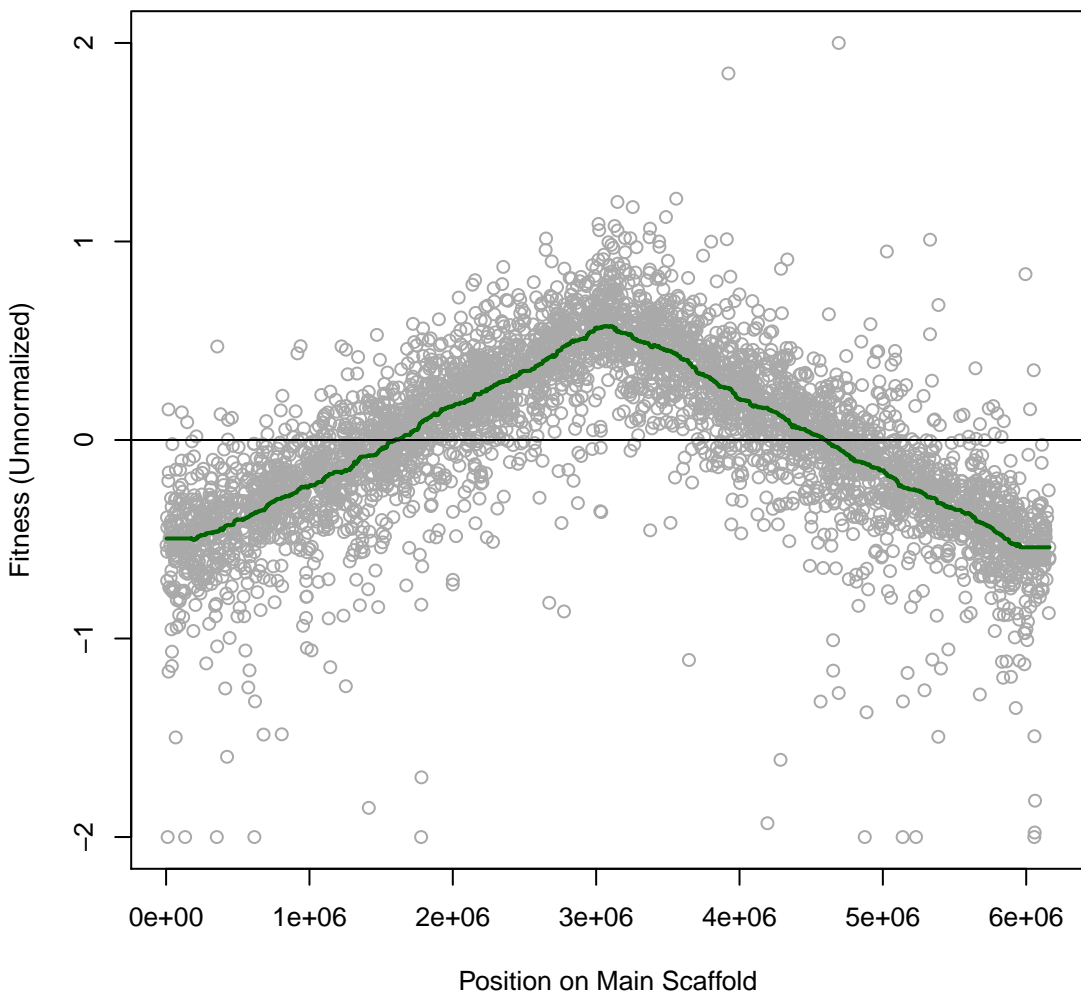


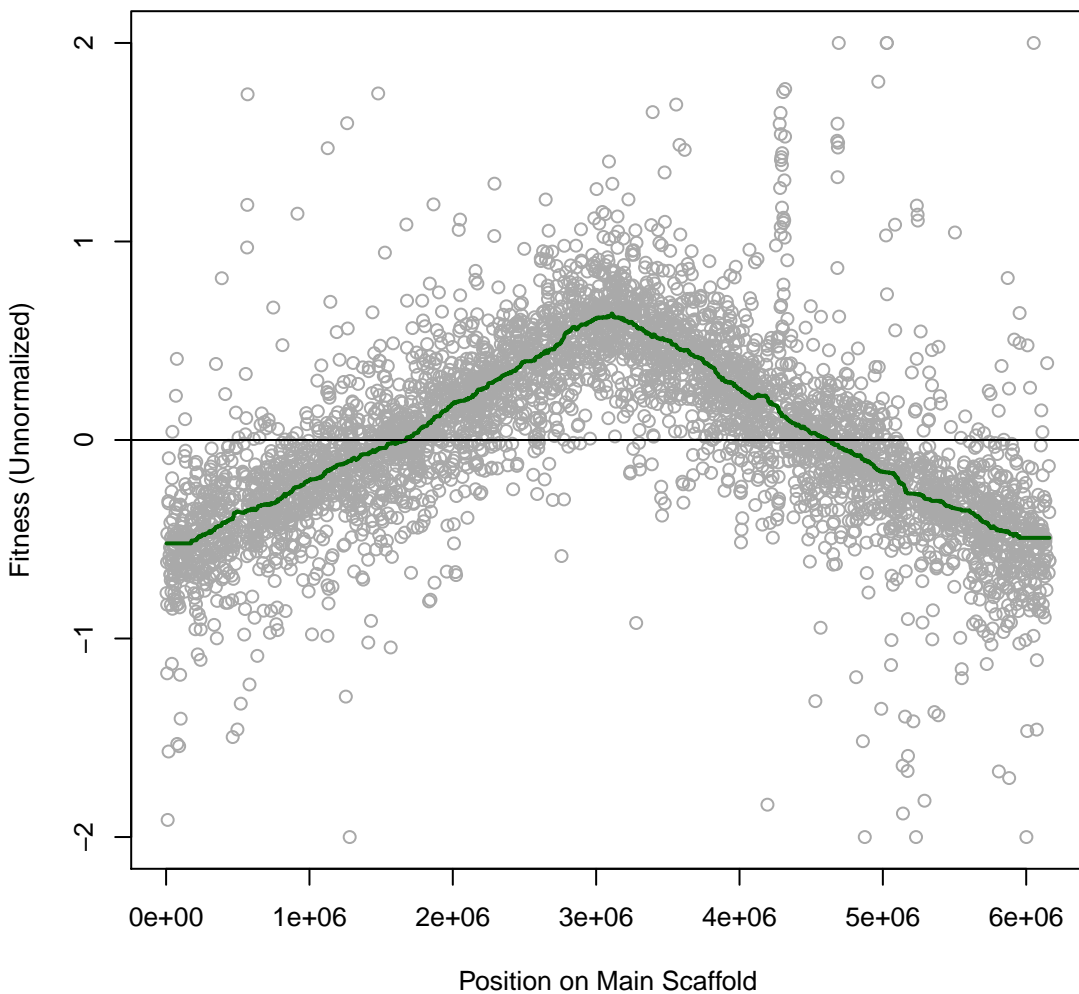
**WCS417 1IT001 #1 (gMed=296 rho12=0.107)**

**Nickel (II) chloride 1 mM**

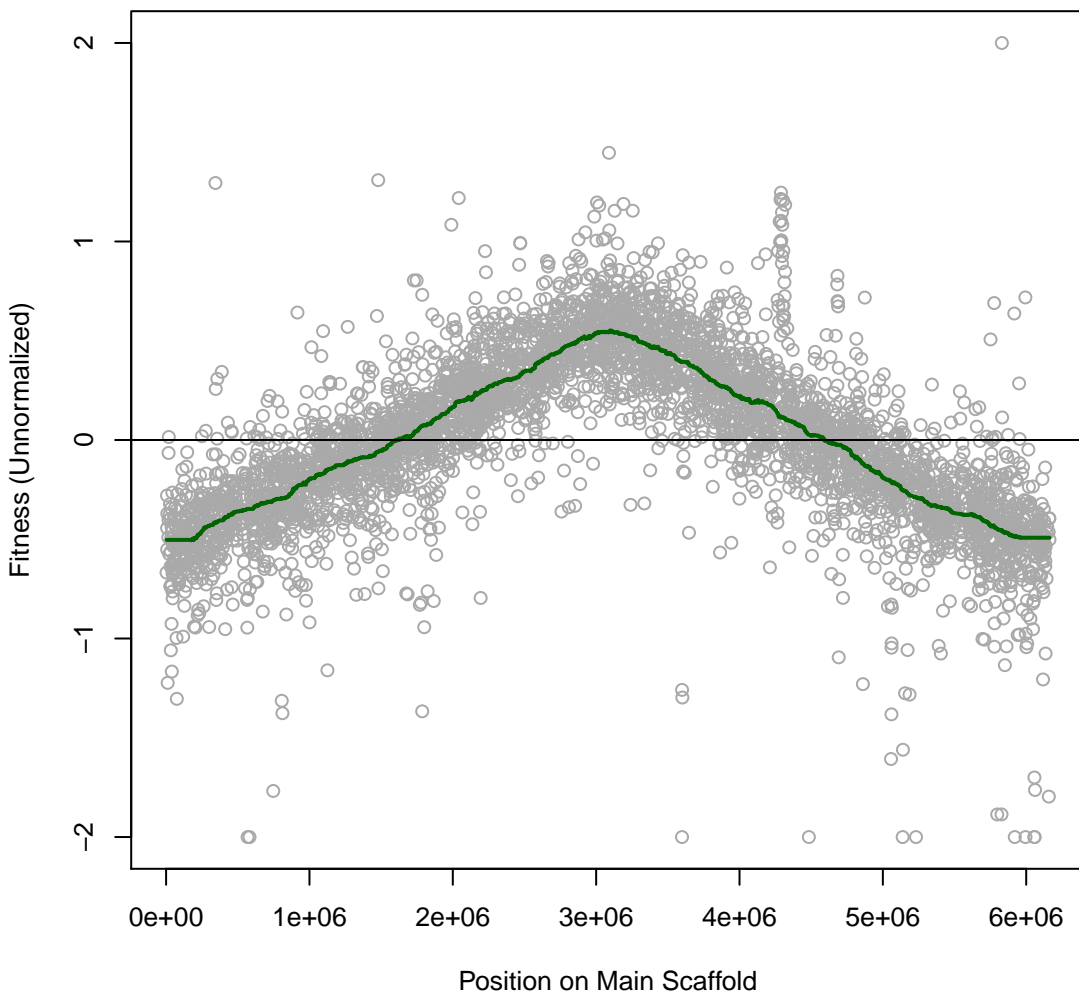


**WCS417 1IT002 #2 (gMed=286 rho12=0.151)**

**Cobalt chloride 0.16 mM**

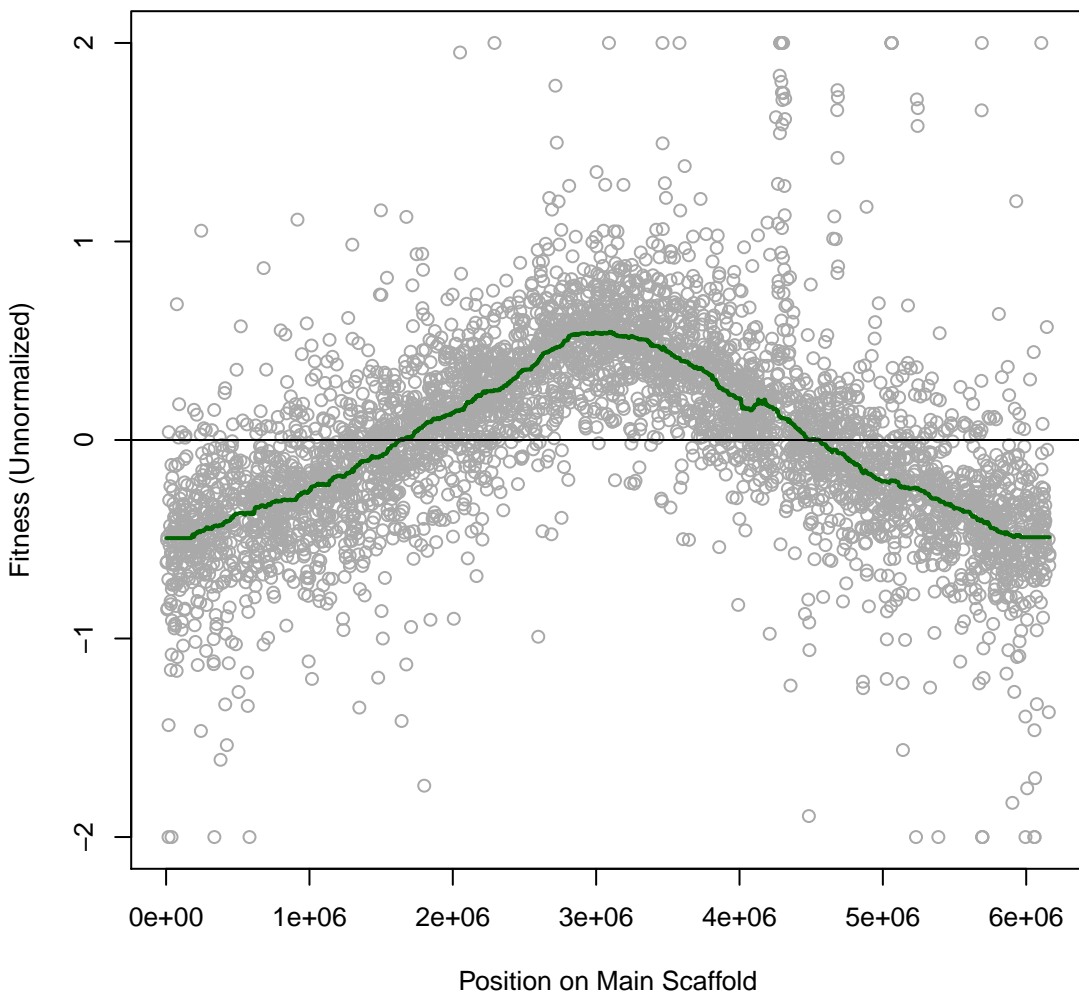


**WCS417 1IT003 #3 (gMed=333 rho12=0.089)**  
**sodium fluoride 50 mM**



**WCS417 1IT004 #4 (gMed=247 rho12=0.175)**

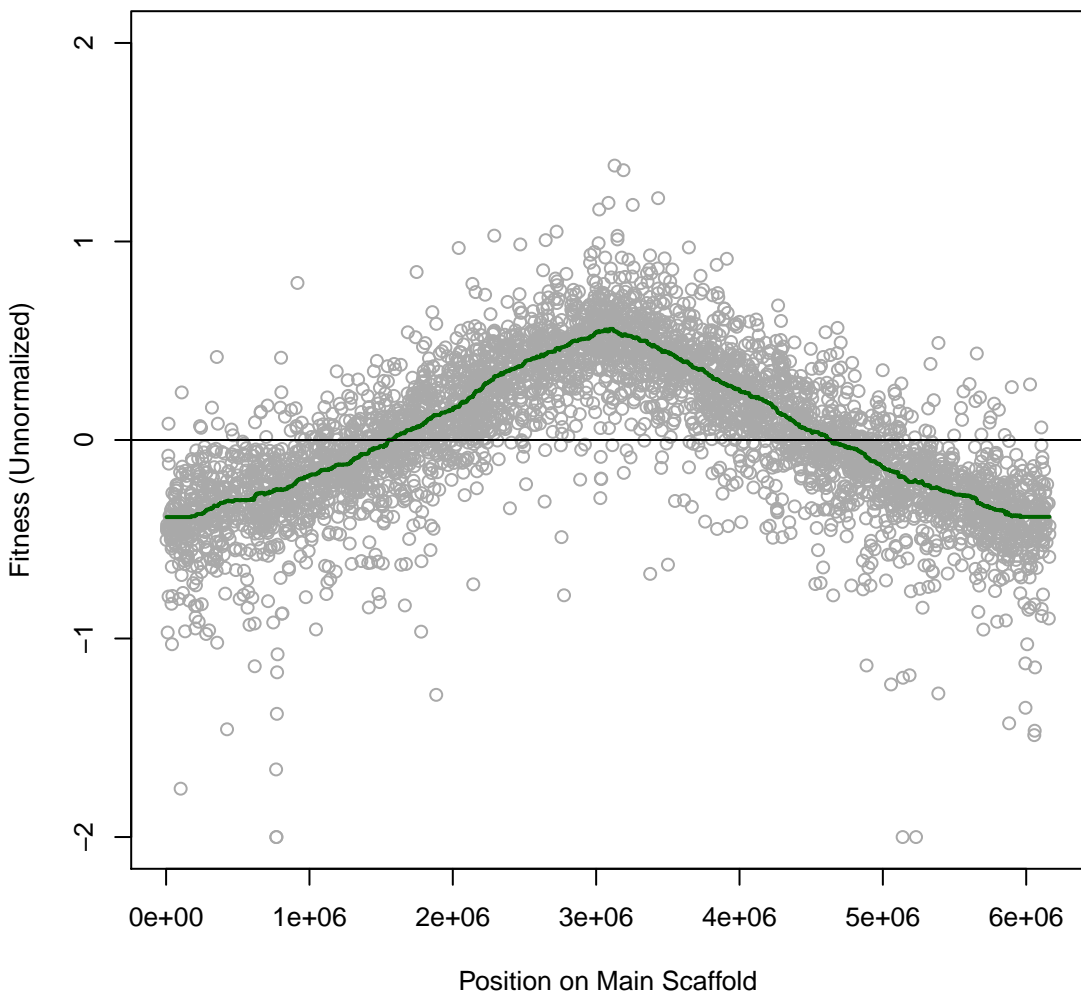
**Thallium(I) acetate 0.0625 mg/ml**





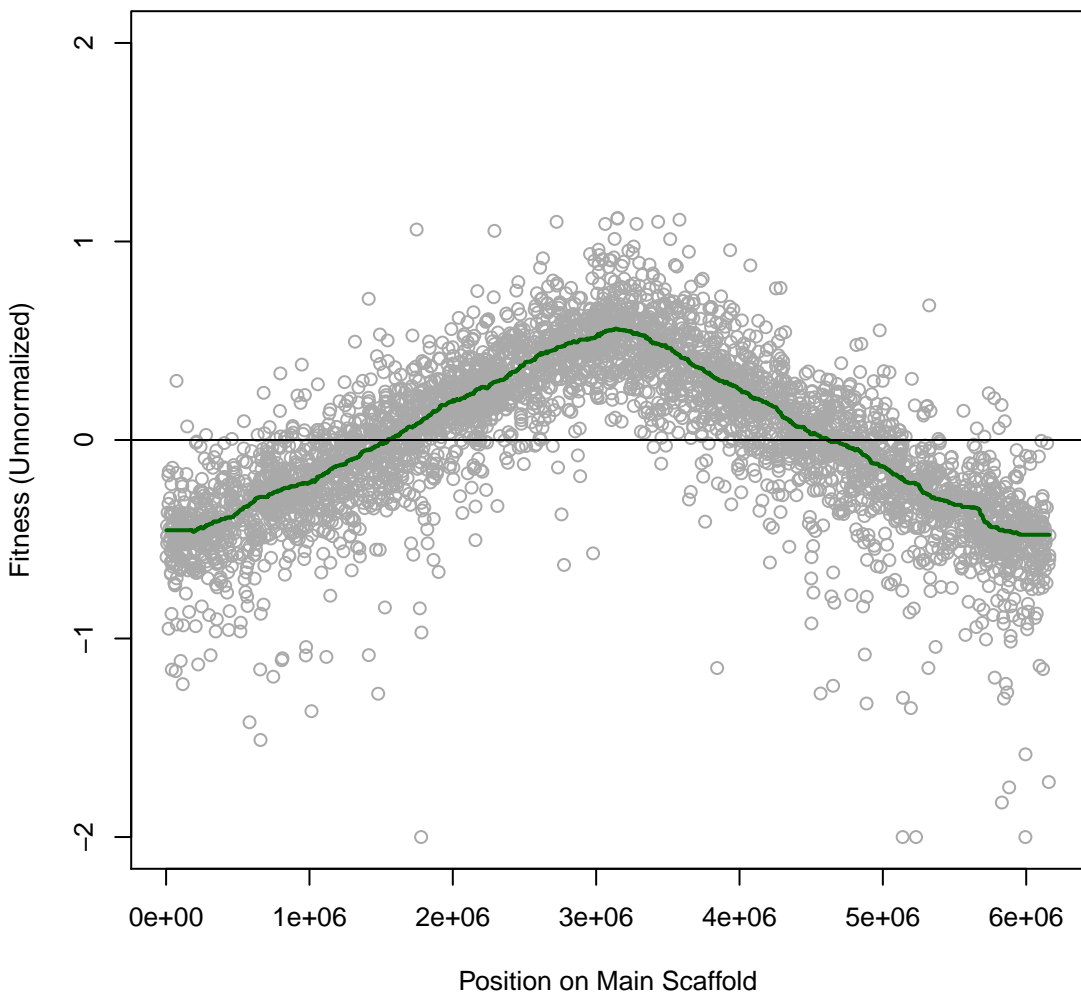
WCS417 1IT005 #5 (gMed=282 rho12=0.066)

Zinc 0.64 mM

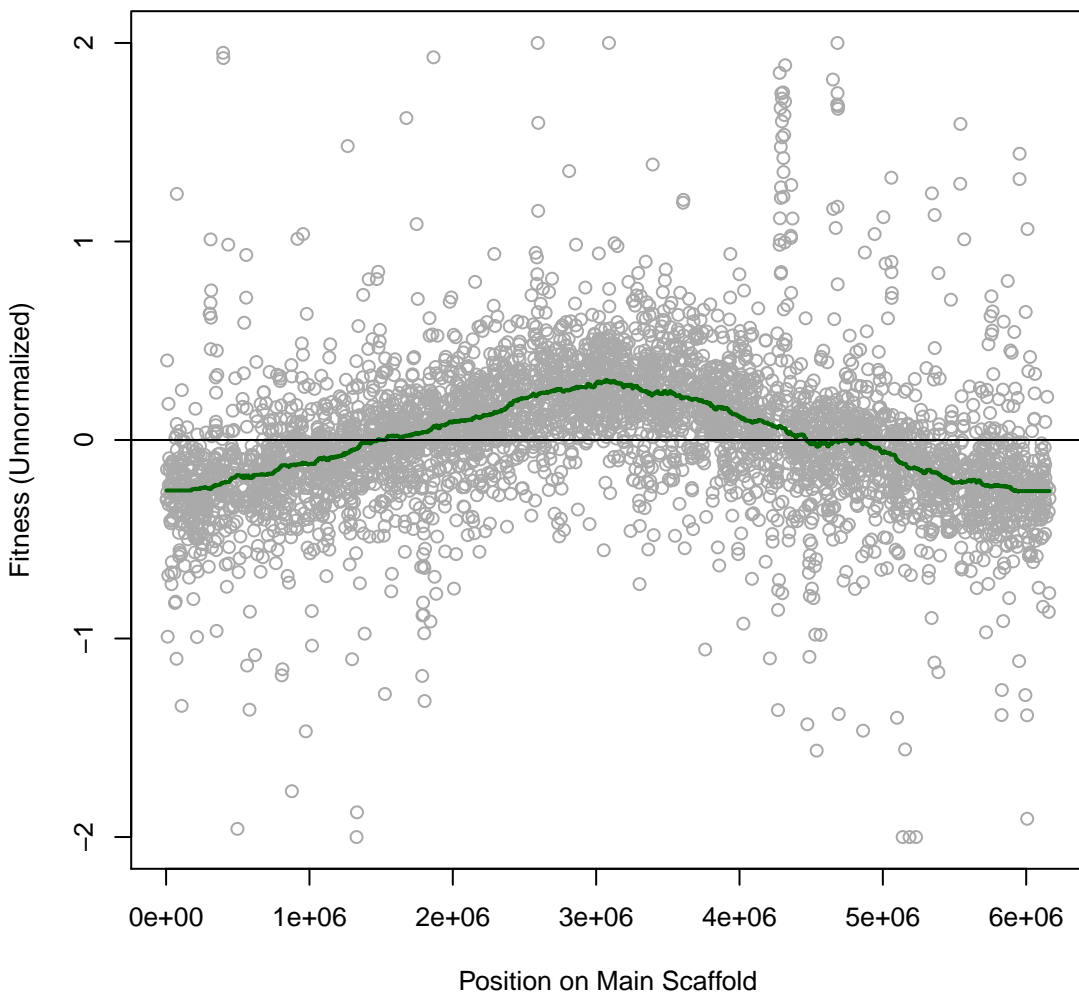


# WCS417 1IT006 #6 (gMed=386 rho12=0.040)

LB

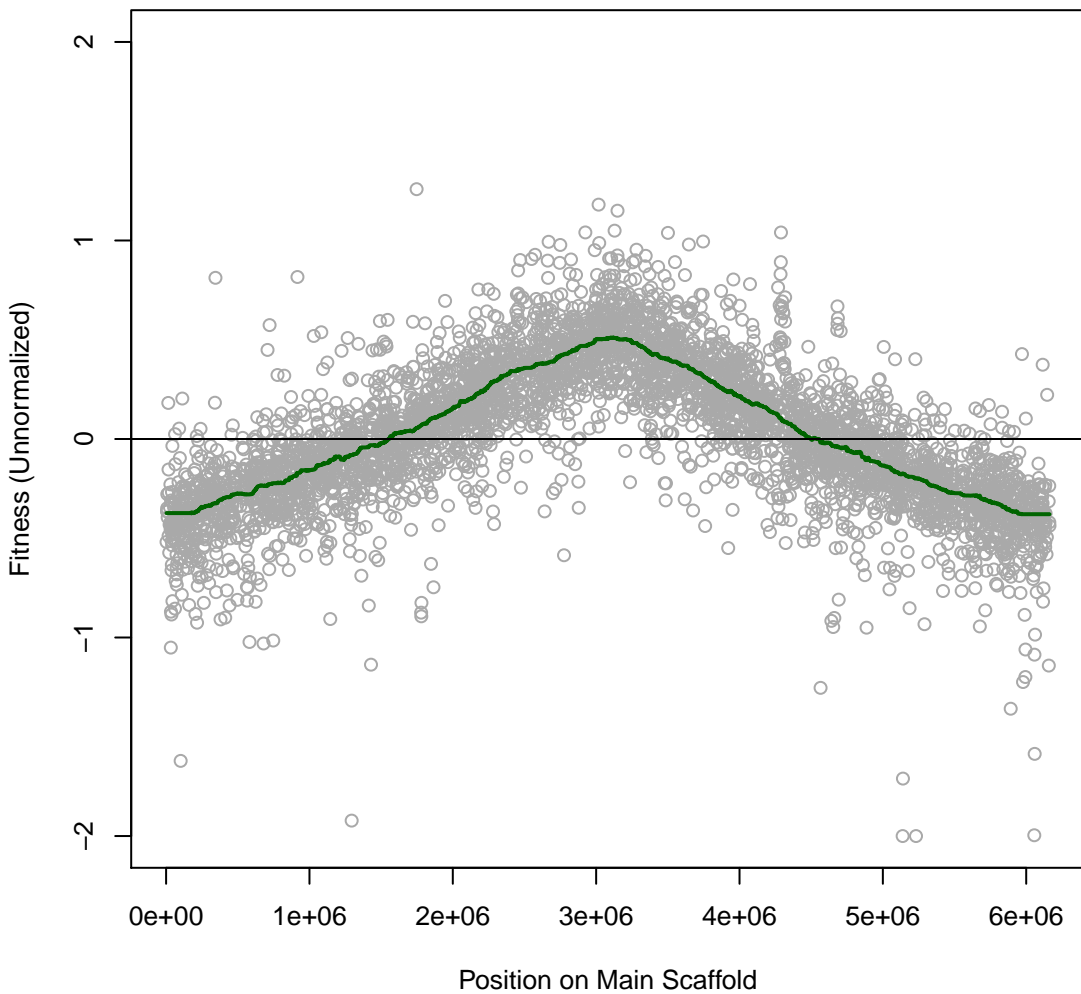


**WCS417 1IT007 #7 (gMed=341 rho12=0.171)**  
**nitrate 200 mM**



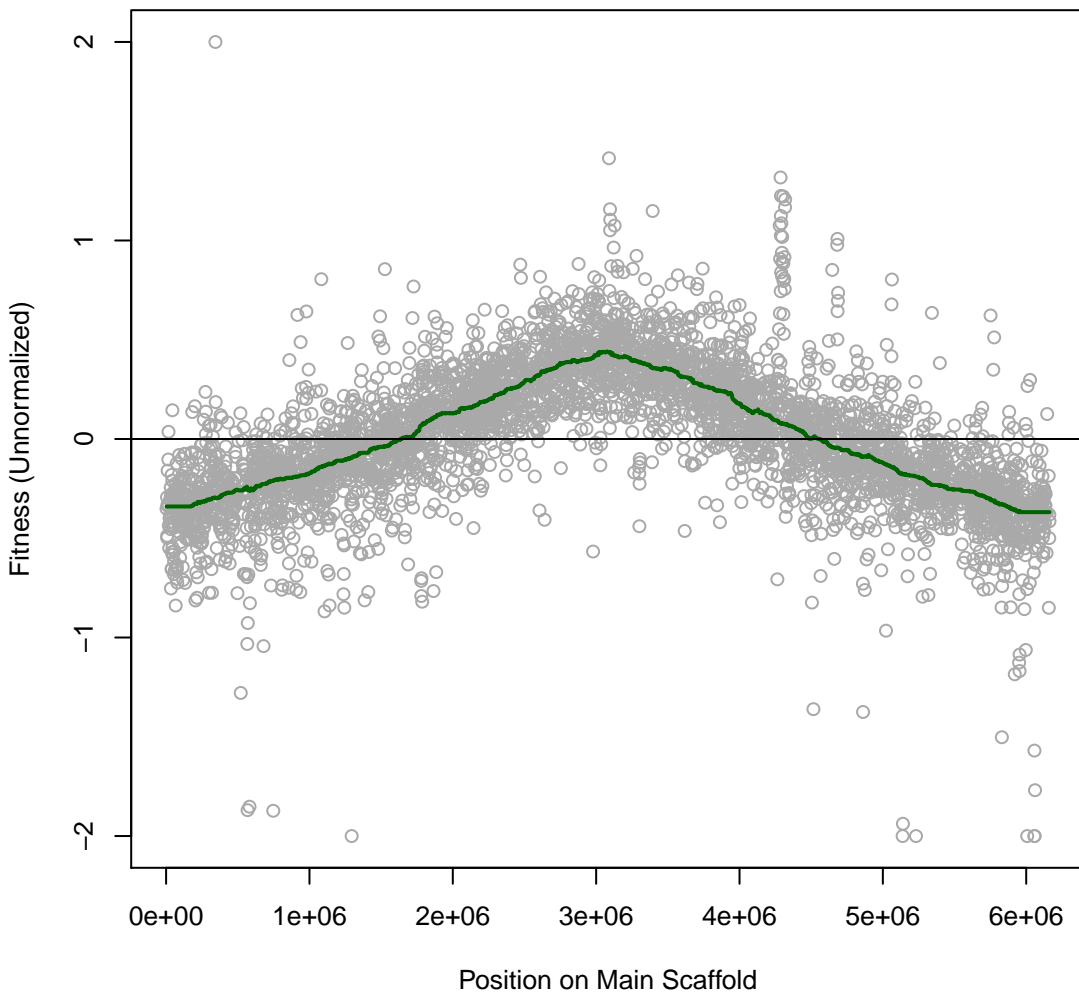
**WCS417 1IT008 #8 (gMed=351 rho12=0.034)**

**Chlorite 2 mM**



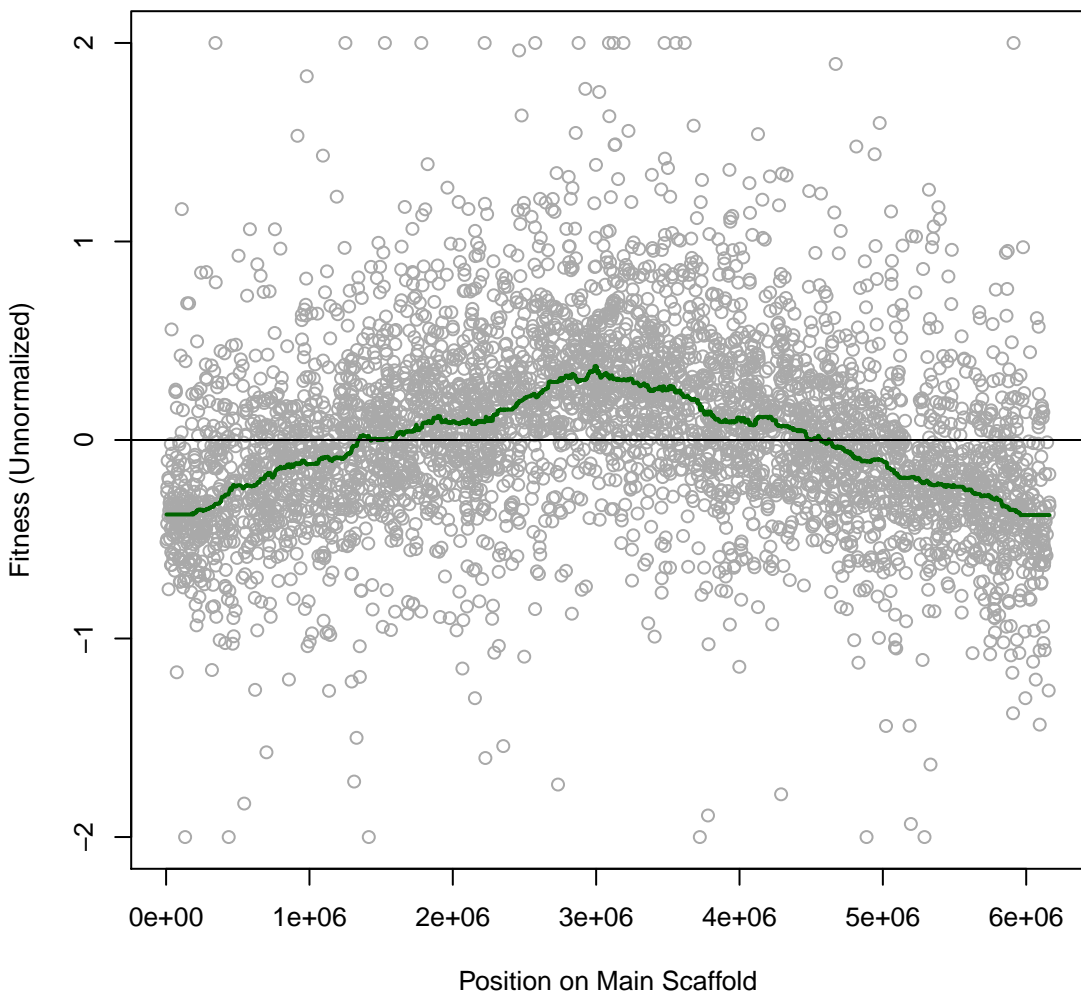
**WCS417 1IT009 #9 (gMed=515 rho12=0.132)**

**Chlorite 4 mM**

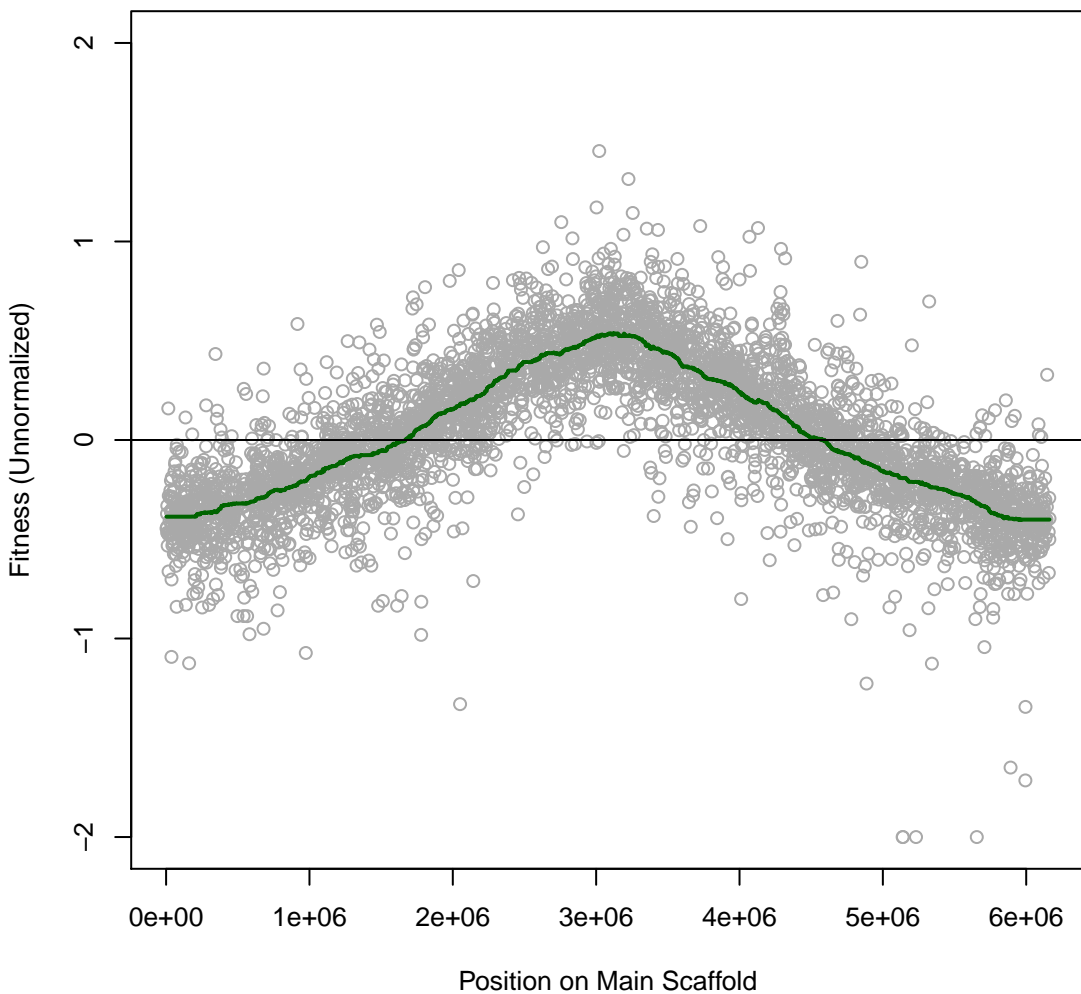


**WCS417 1IT010 #10 (gMed=37 rho12=0.025)**

**Chlorite 8 mM**

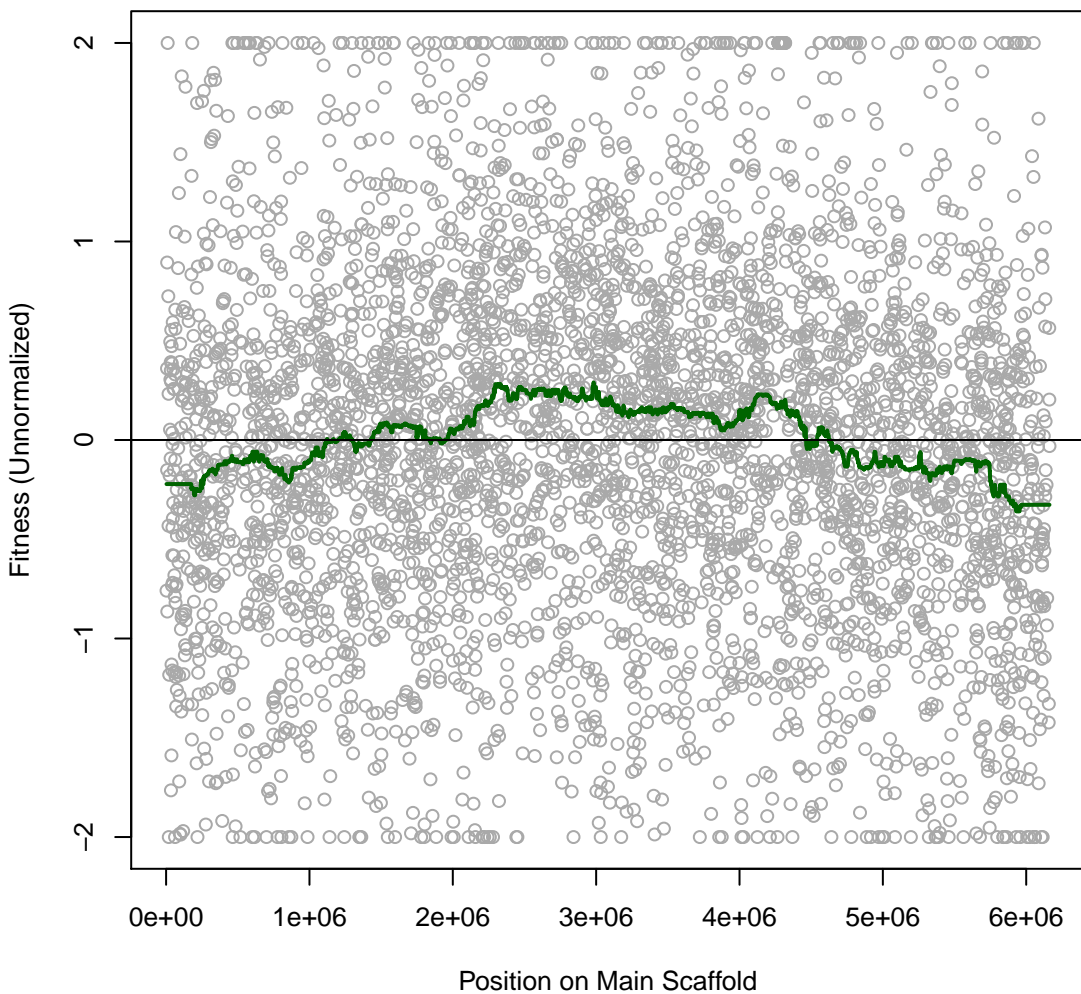


**WCS417 1IT011 #11 (gMed=318 rho12=0.058)**  
**LB**



**WCS417 1IT012 #12 (gMed=73 rho12=0.086)**

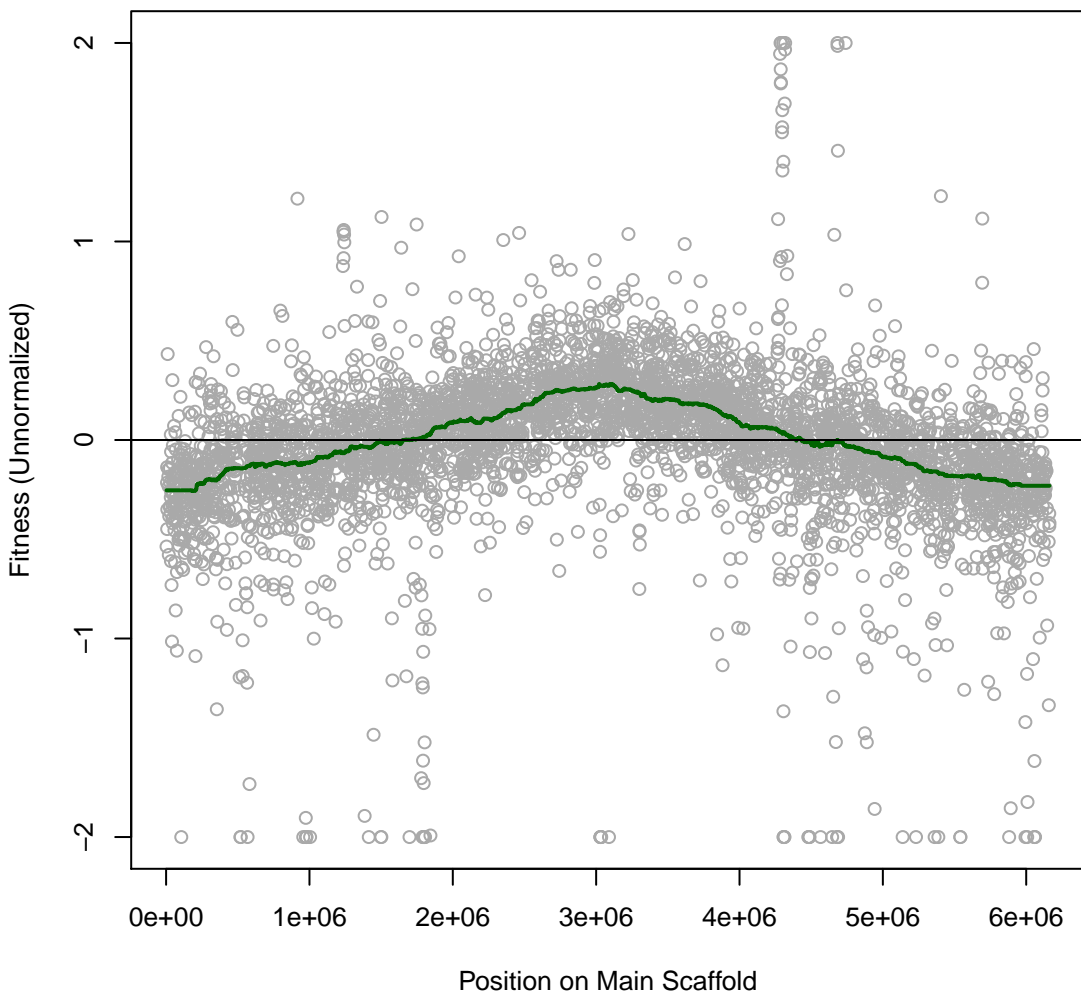
**Benzethonium chloride 0.048 mM**





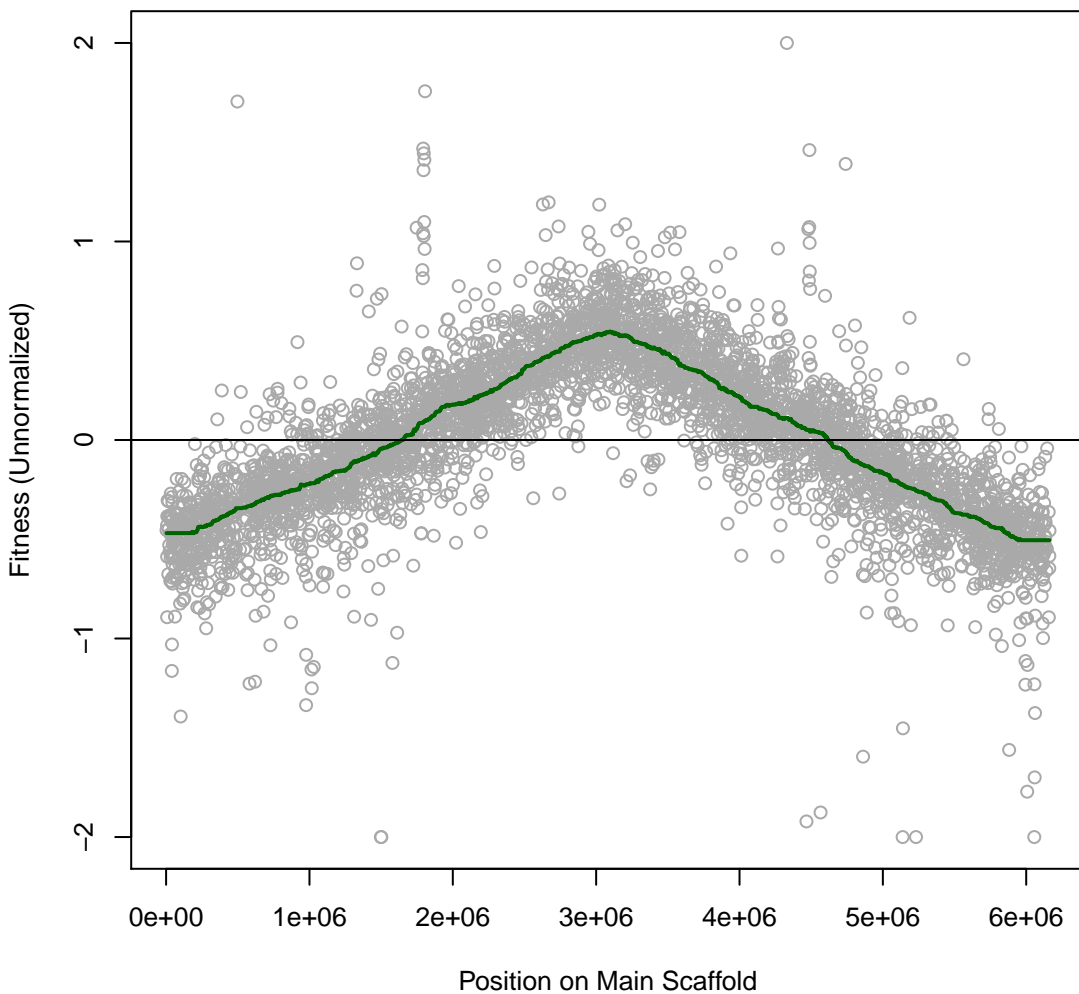
**WCS417 1IT013 #13 (gMed=517 rho12=0.196)**

**Benzalkonium Chloride 0.012 mg/ml**



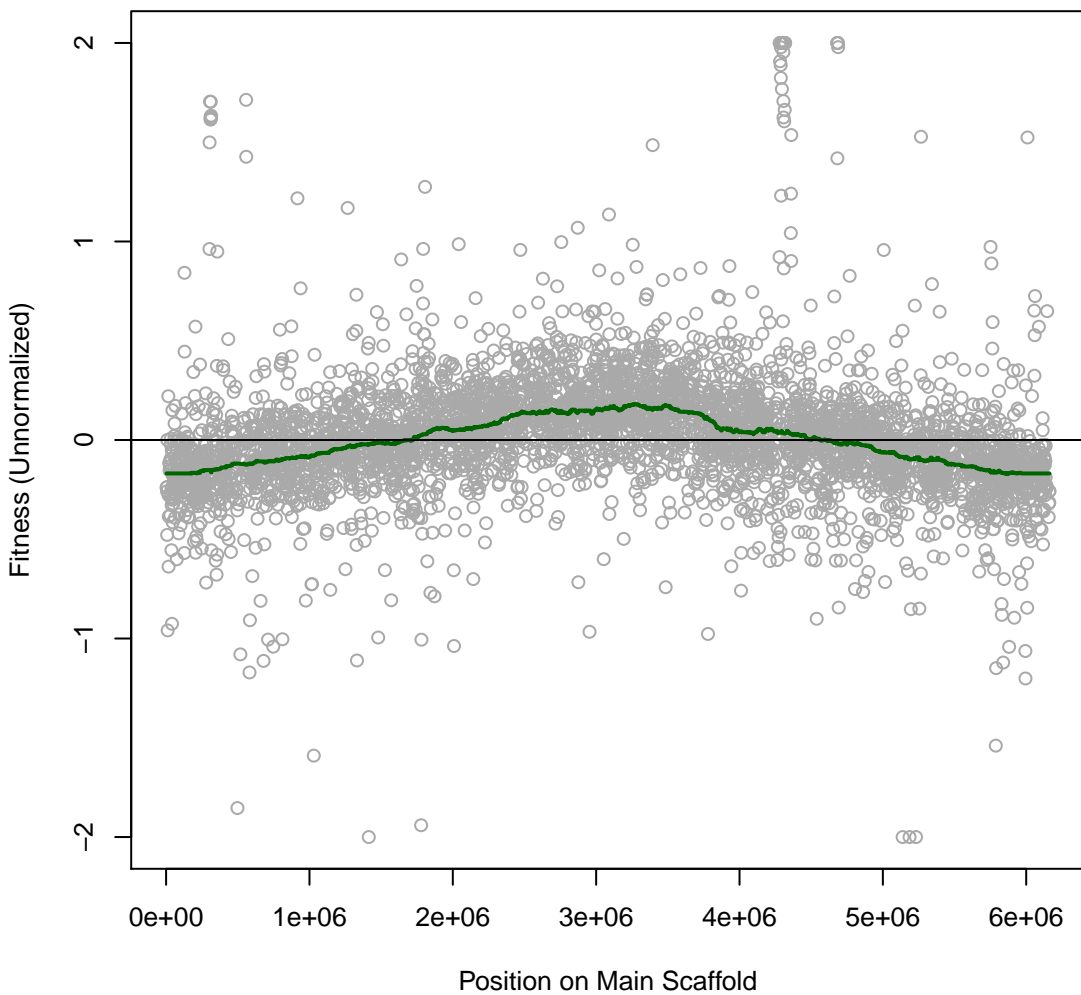
**WCS417 1IT014 #14 (gMed=410 rho12=0.090)**

**Fusidic 0.24 mg/ml**

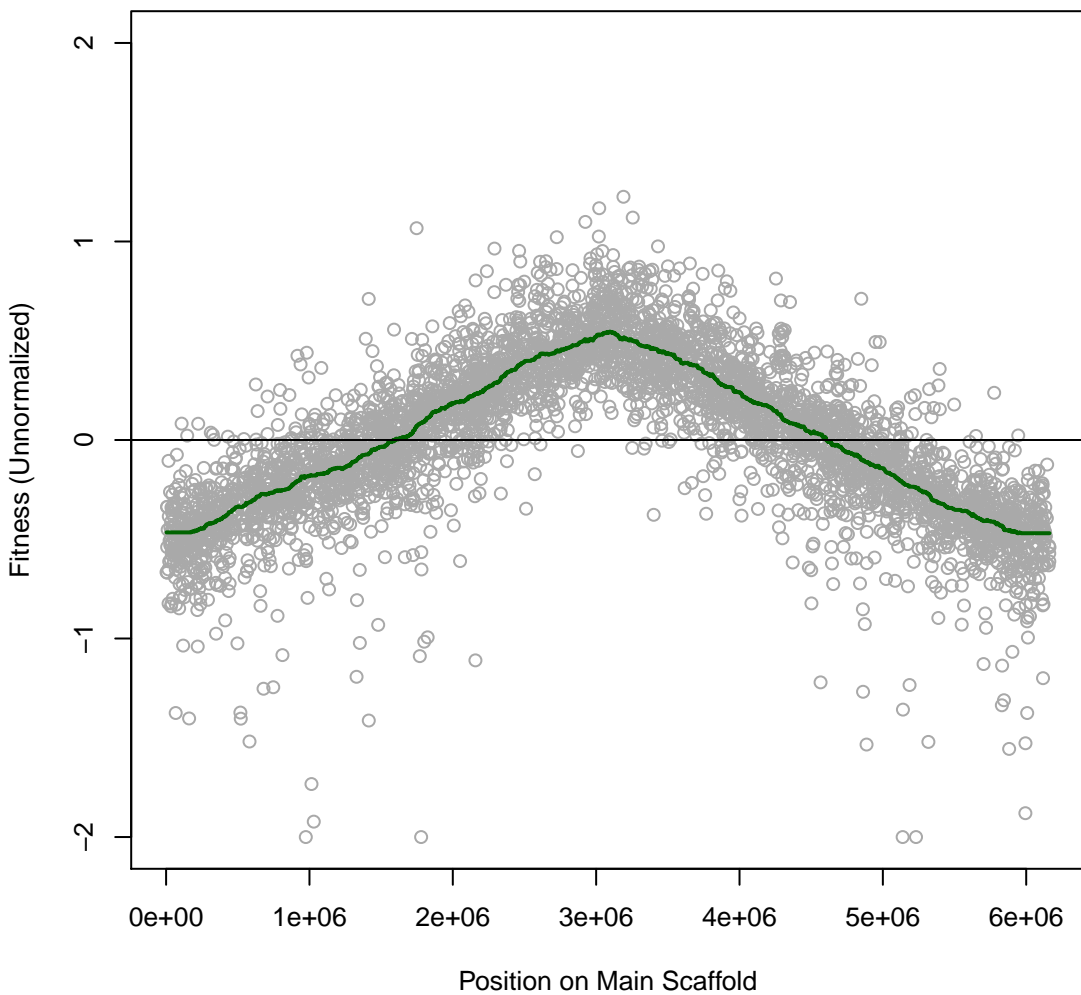


**WCS417 1IT015 #15 (gMed=388 rho12=0.125)**

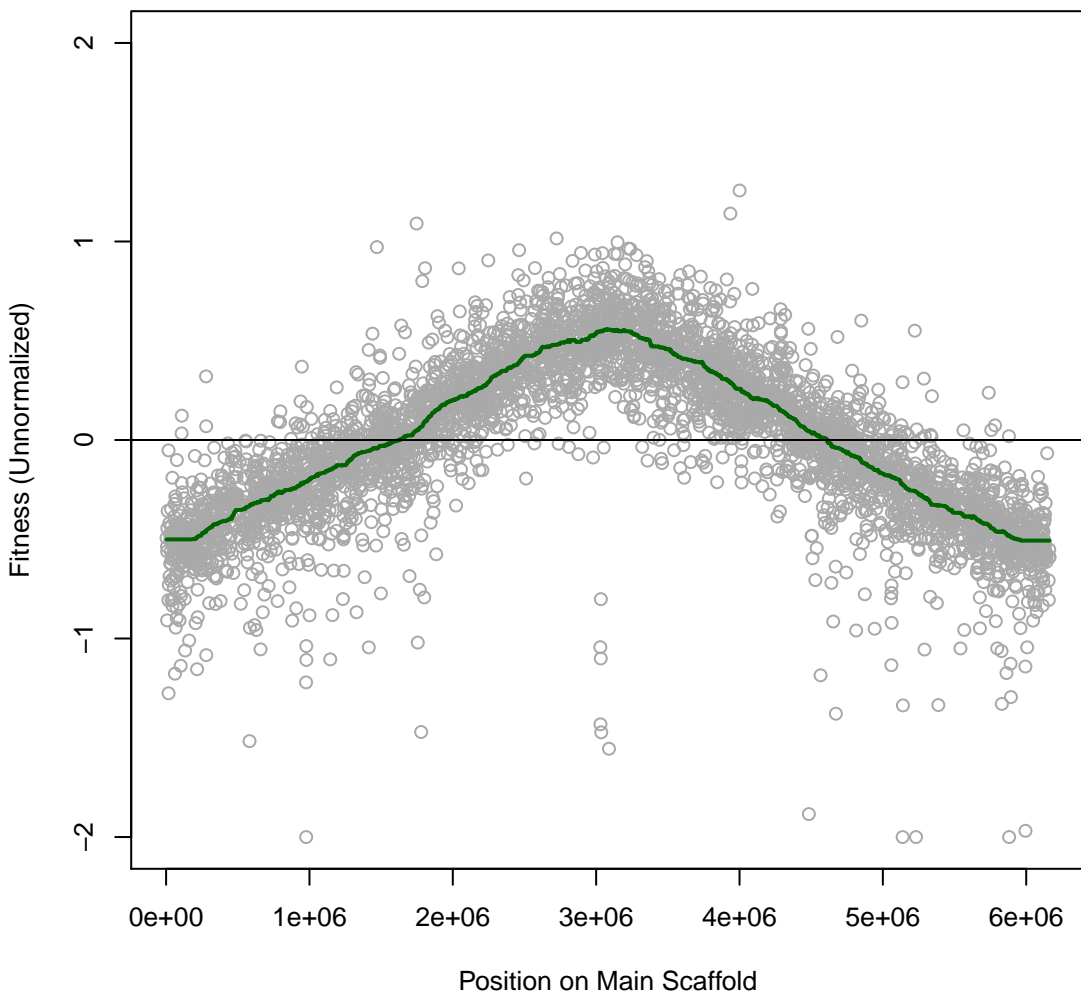
**Dimethyl Sulfoxide 4 vol%**



**WCS417 1IT016 #16 (gMed=537 rho12=0.057)**  
**LB**

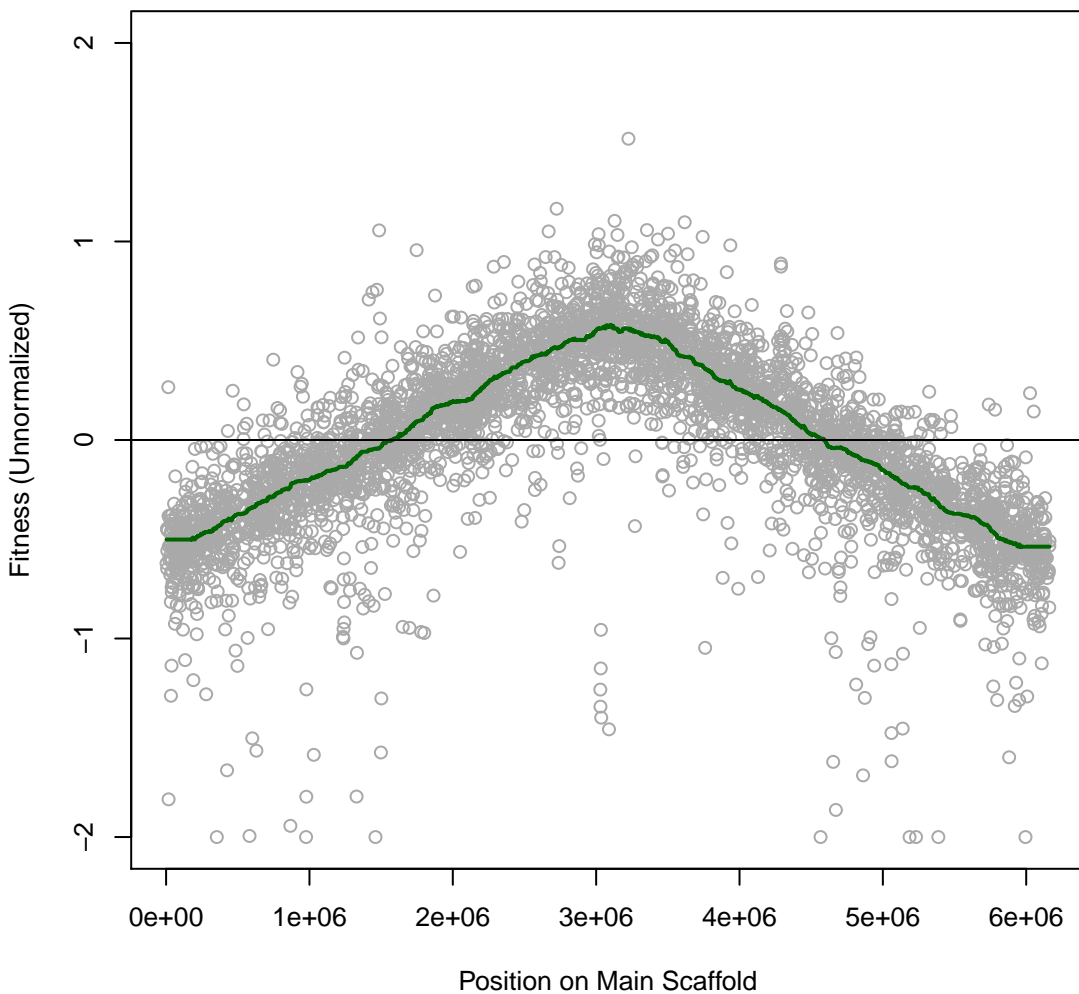


**WCS417 1IT017 #17 (gMed=535 rho12=0.039)**  
**A22 0.08 mg/ml**



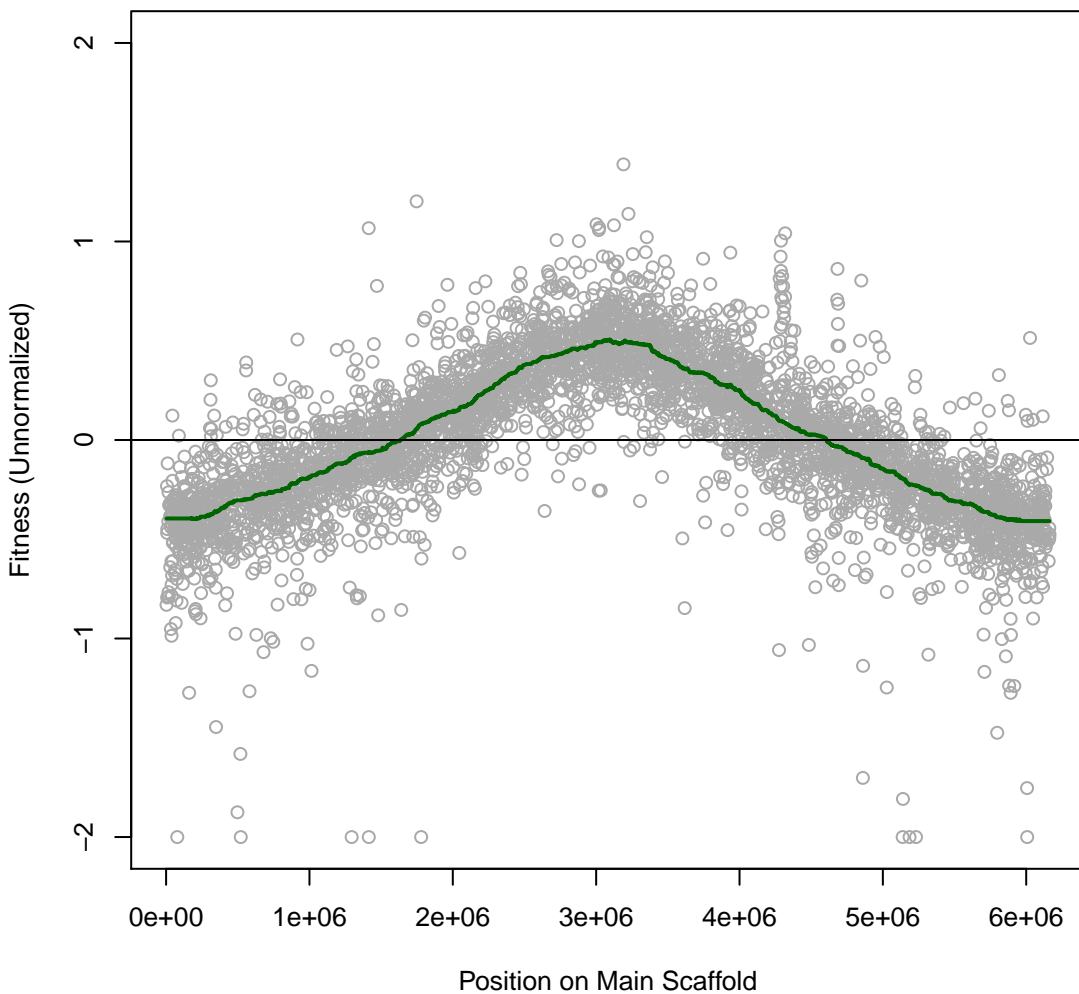
**WCS417 1IT018 #18 (gMed=334 rho12=0.115)**

**A22 0.16 mg/ml**



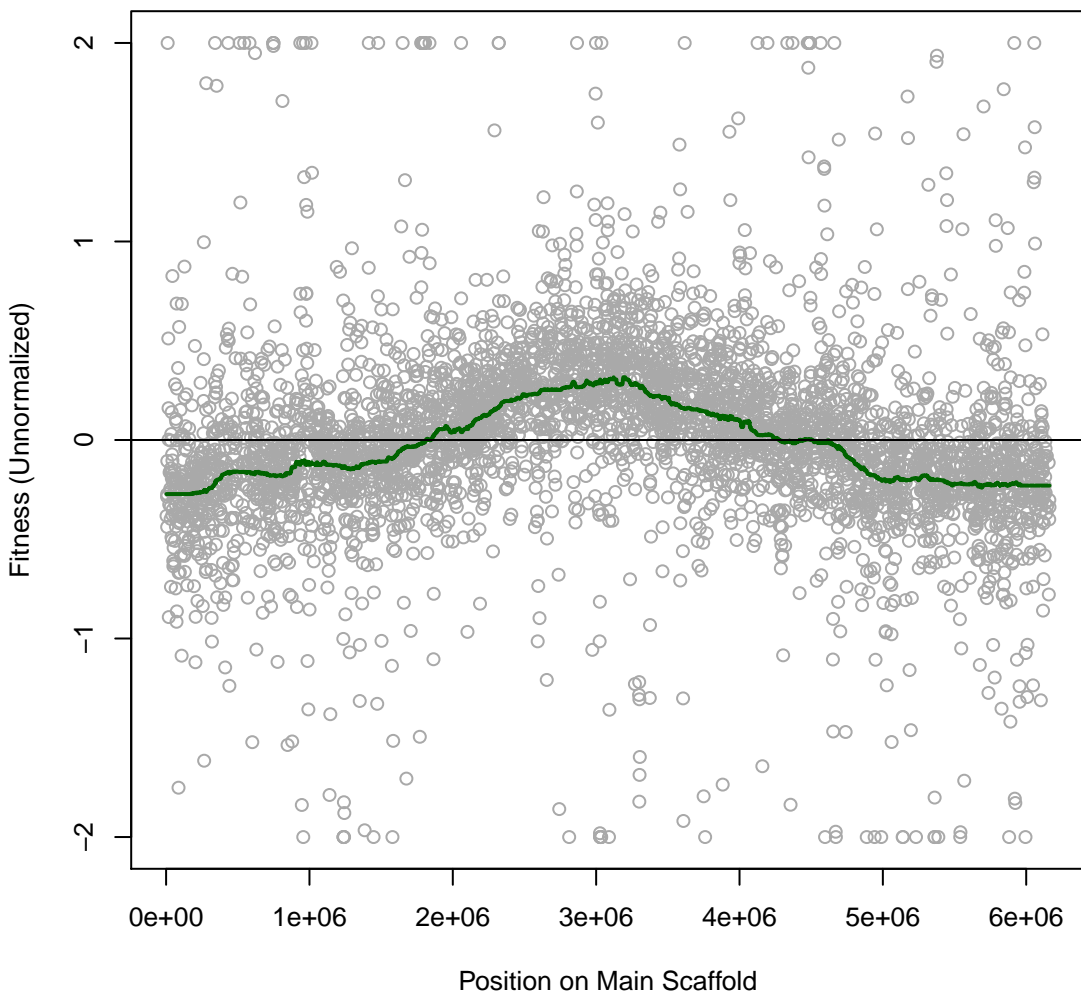
WCS417 1IT019 #19 (gMed=352 rho12=0.094)

D-Cycloserine 0.1 mg/ml



**WCS417 1IT020 #20 (gMed=336 rho12=0.290)**

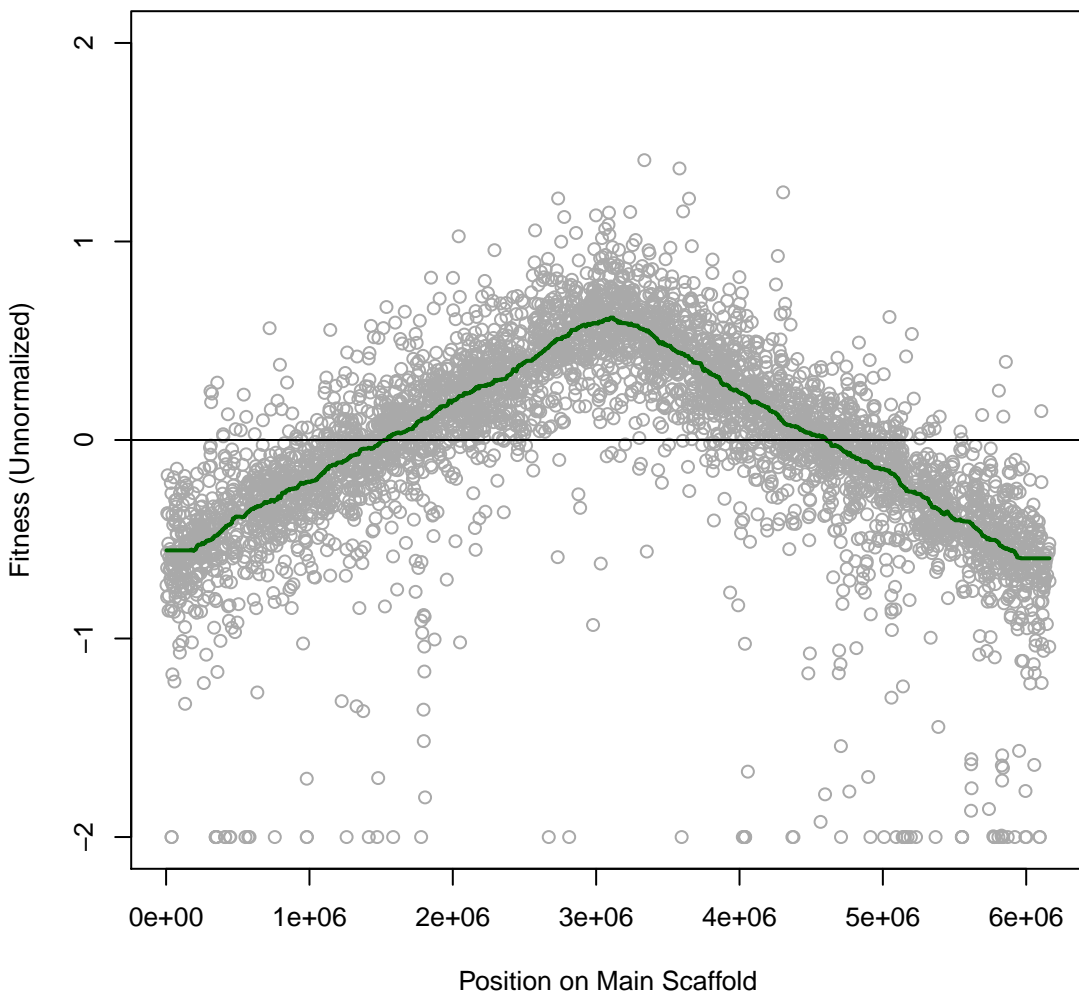
**Neomycin 0.04 mg/ml**





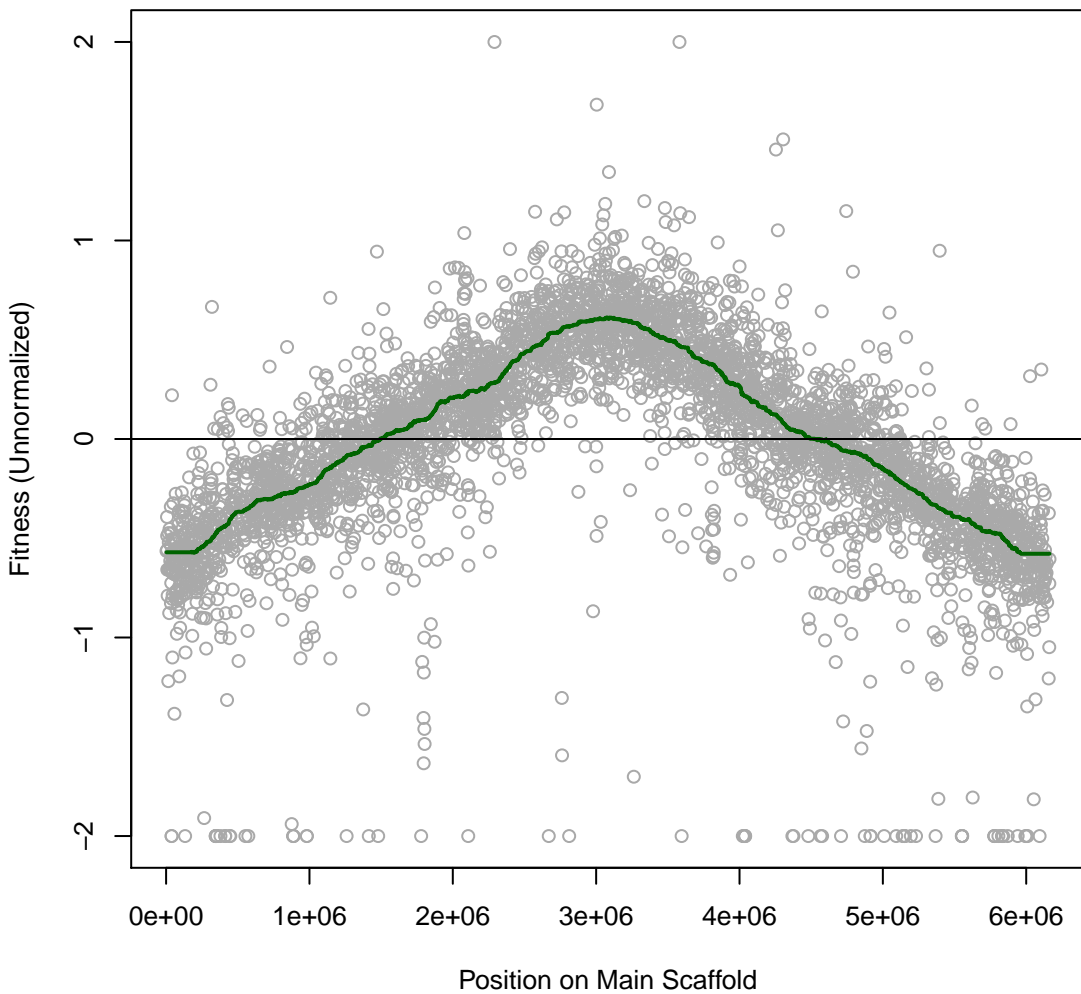
WCS417 1IT021 #21 (gMed=335 rho12=0.150)

D-Glucose (C)



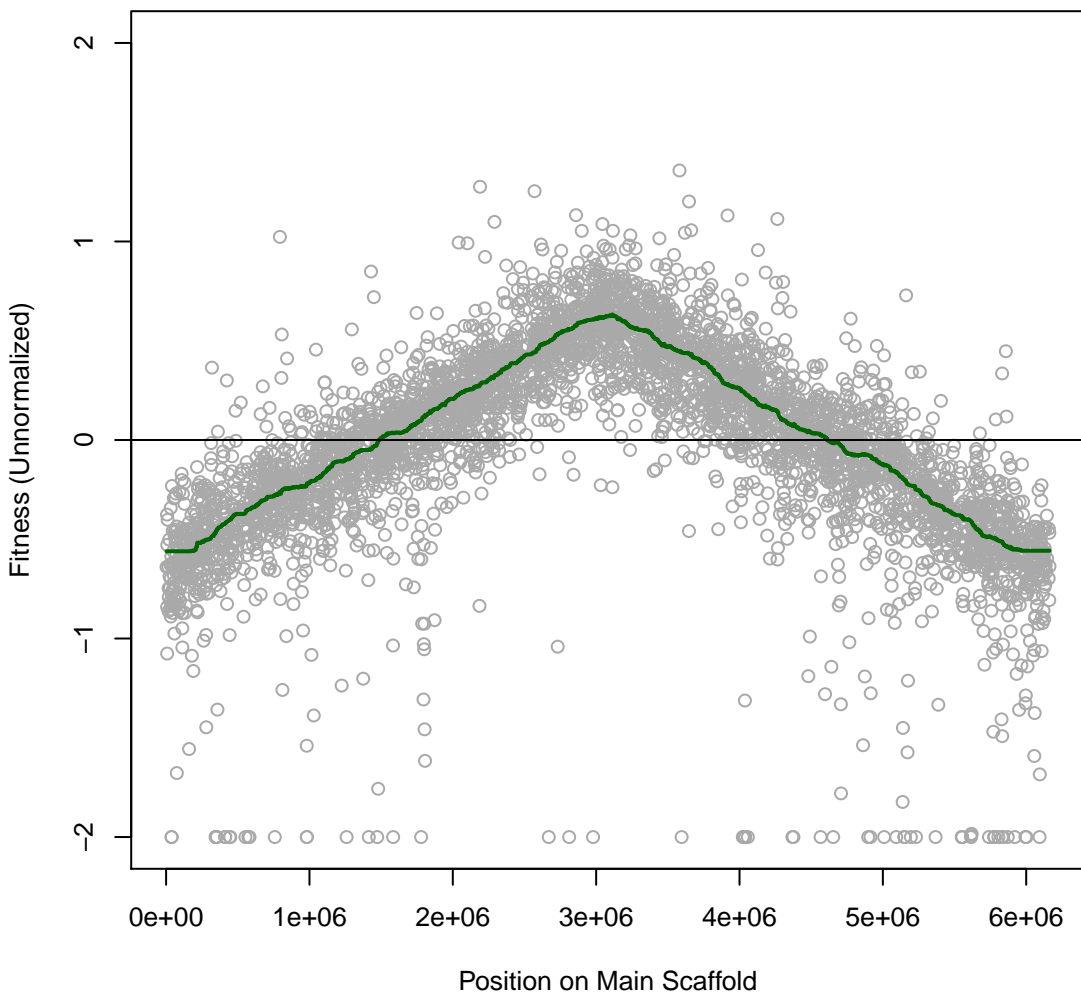
WCS417 1IT022 #22 (gMed=388 rho12=0.189)

D-Fructose (C)

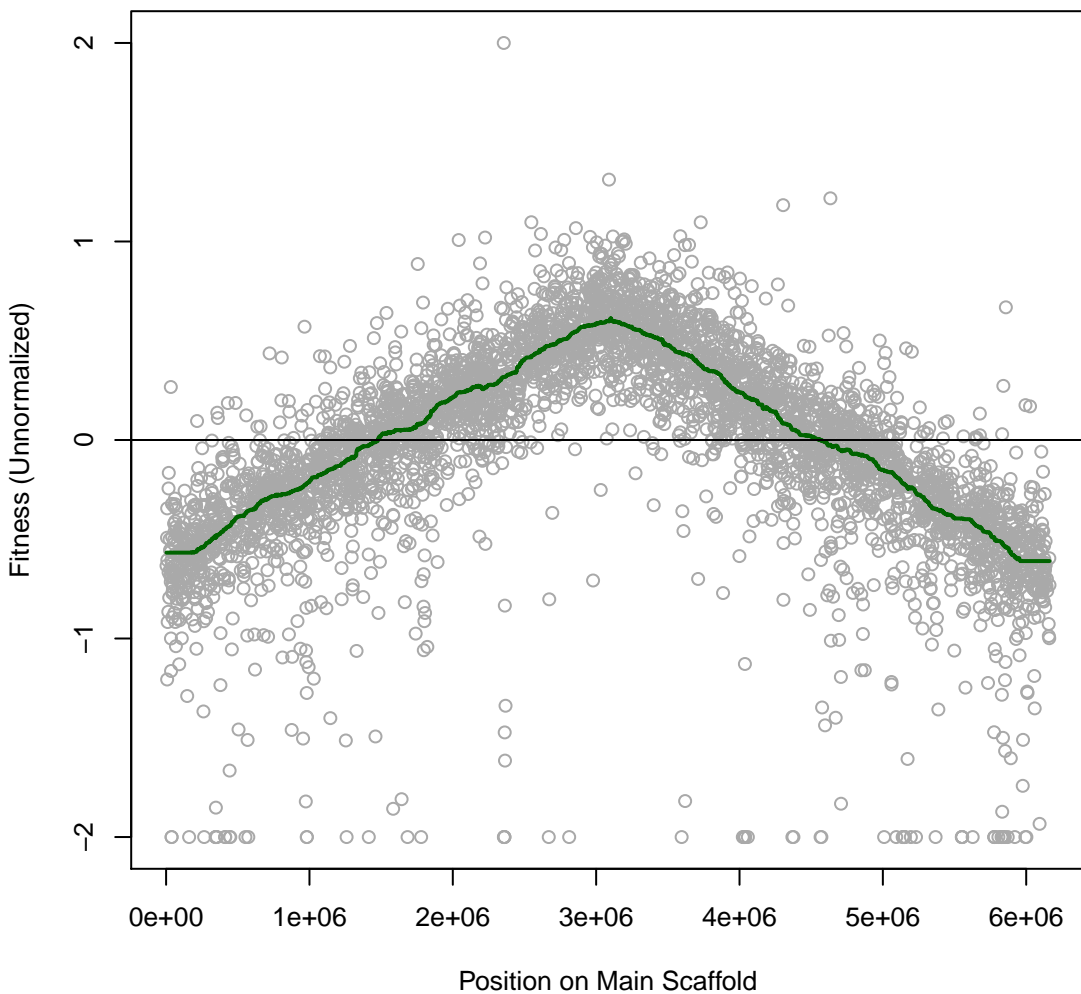


WCS417 1IT023 #23 (gMed=338 rho12=0.131)

Sucrose (C)

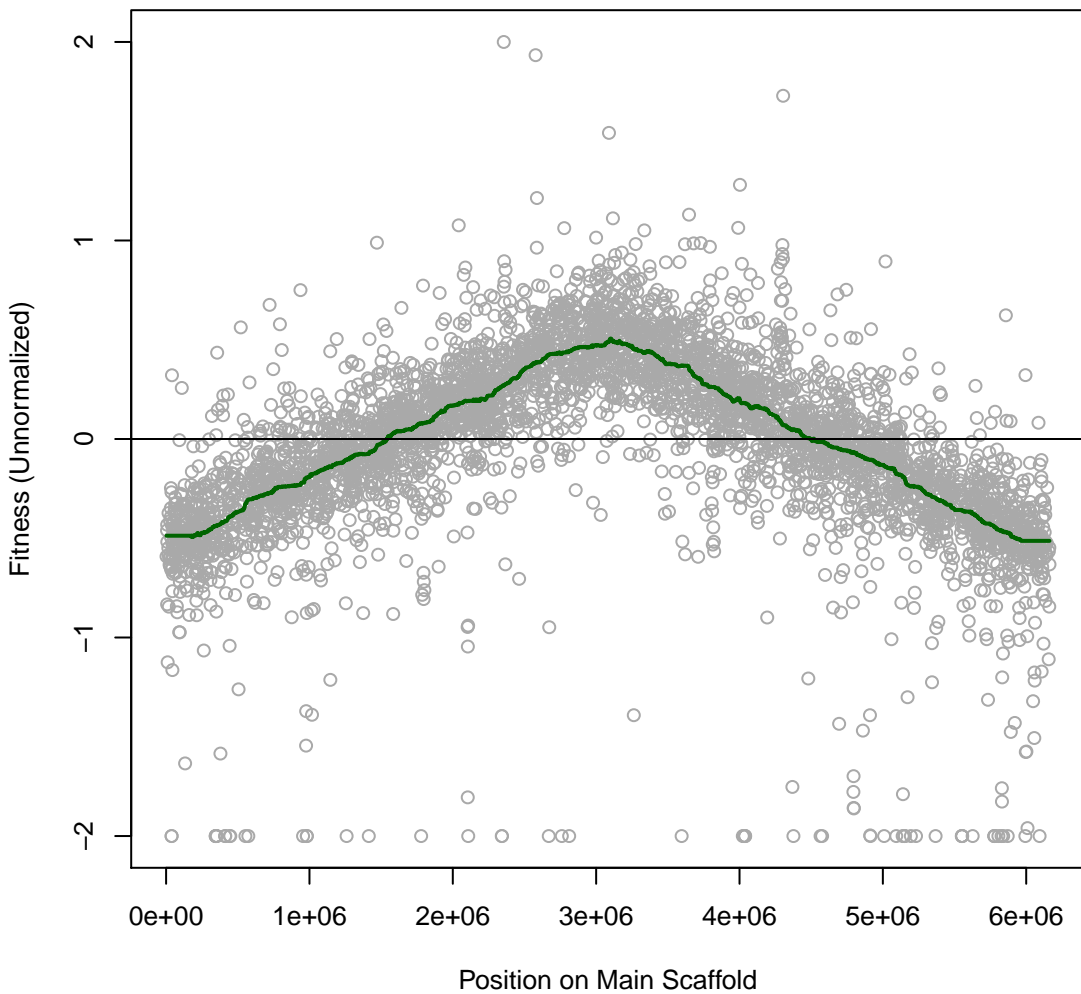


**WCS417 1IT024 #24 (gMed=383 rho12=0.158)**  
**L-Arabinose (C)**

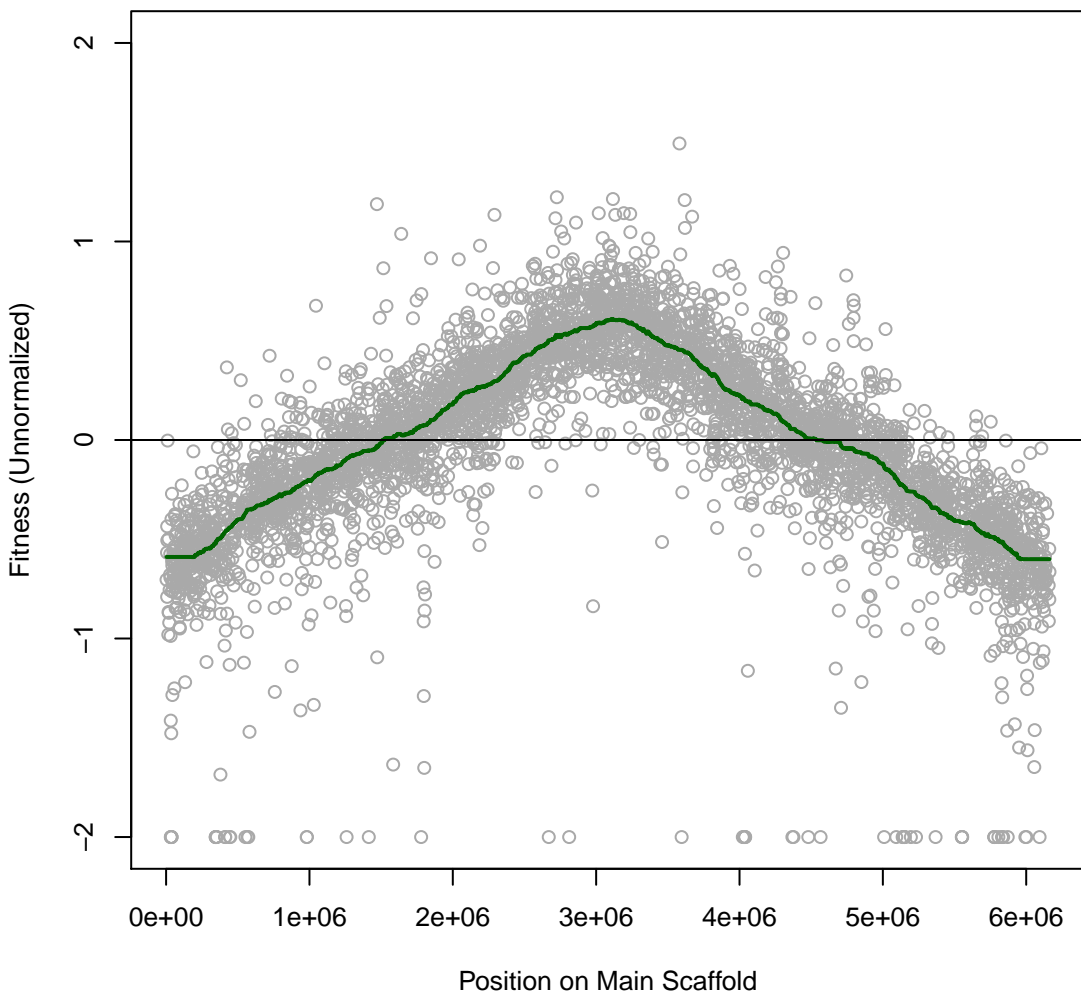


WCS417 1IT025 #25 (gMed=381 rho12=0.167)

D-Xylose (C)

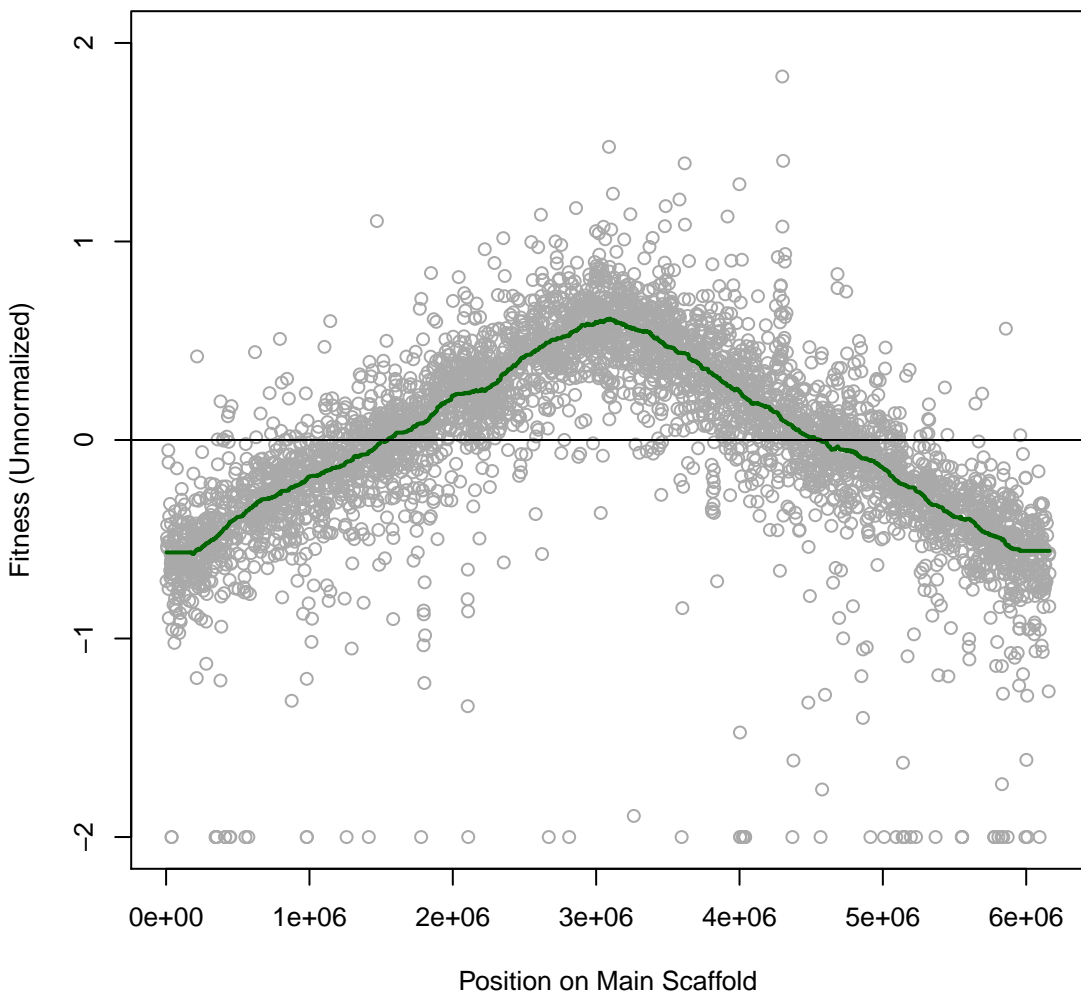


**WCS417 1IT026 #26 (gMed=335 rho12=0.136)**  
**D-Galactose (C)**

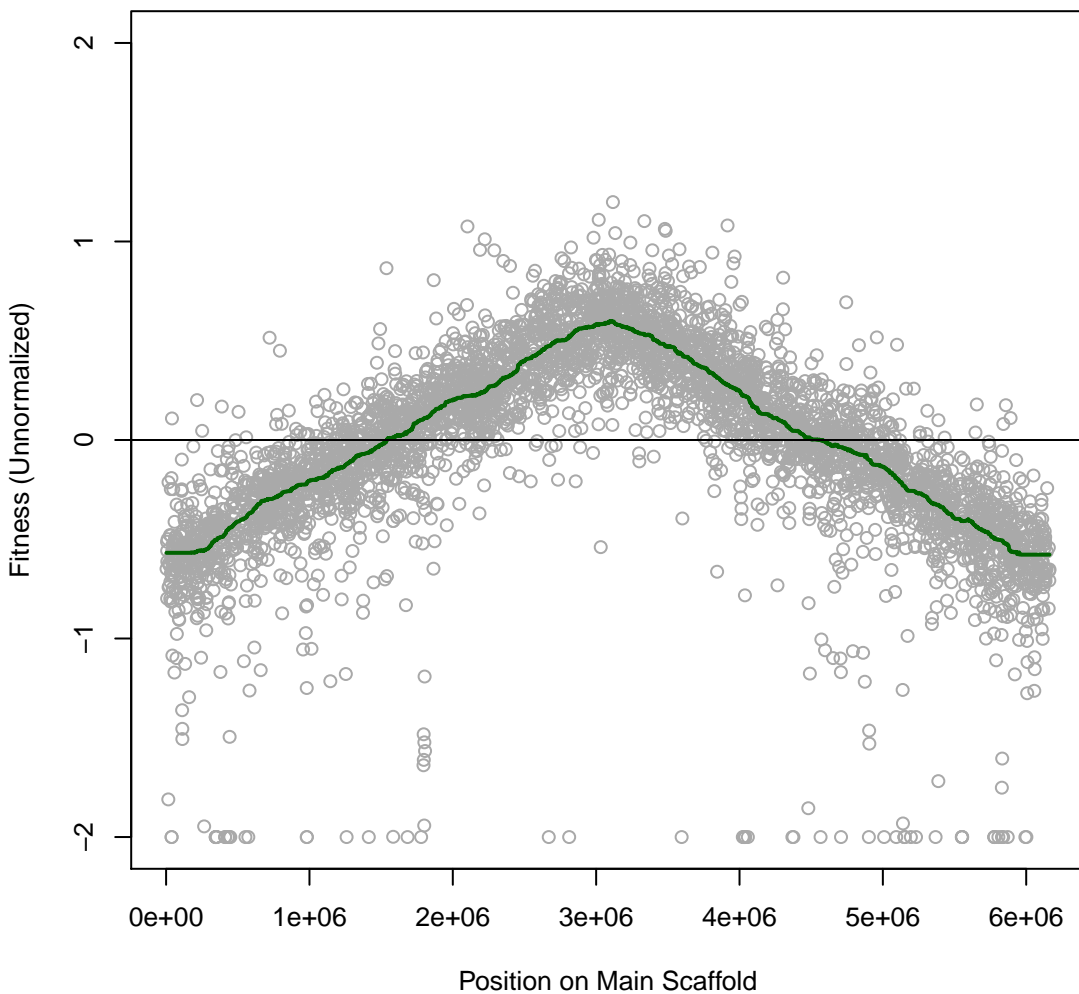


WCS417 1IT027 #27 (gMed=511 rho12=0.139)

D-Ribose (C)

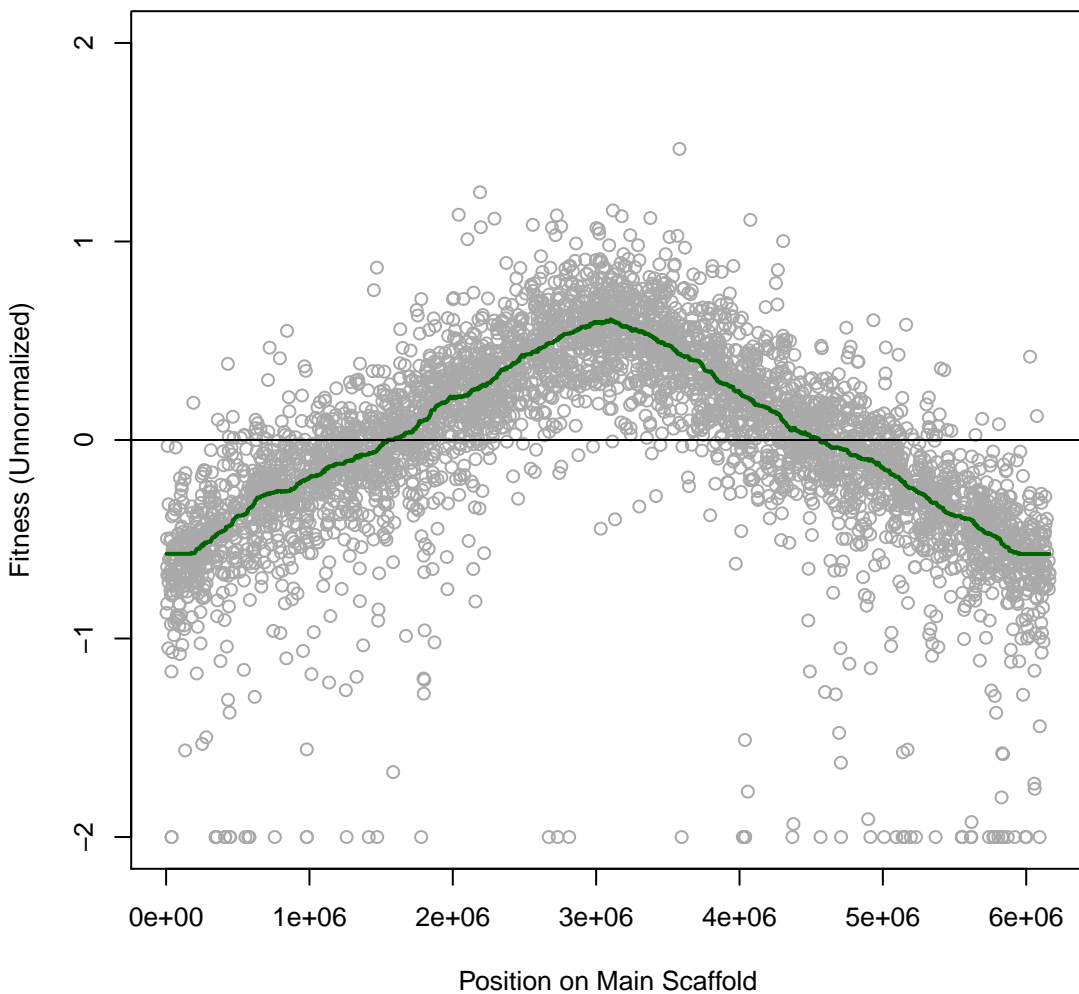


**WCS417 1IT028 #28 (gMed=551 rho12=0.146)**  
**a-Ketoglutaric (C)**

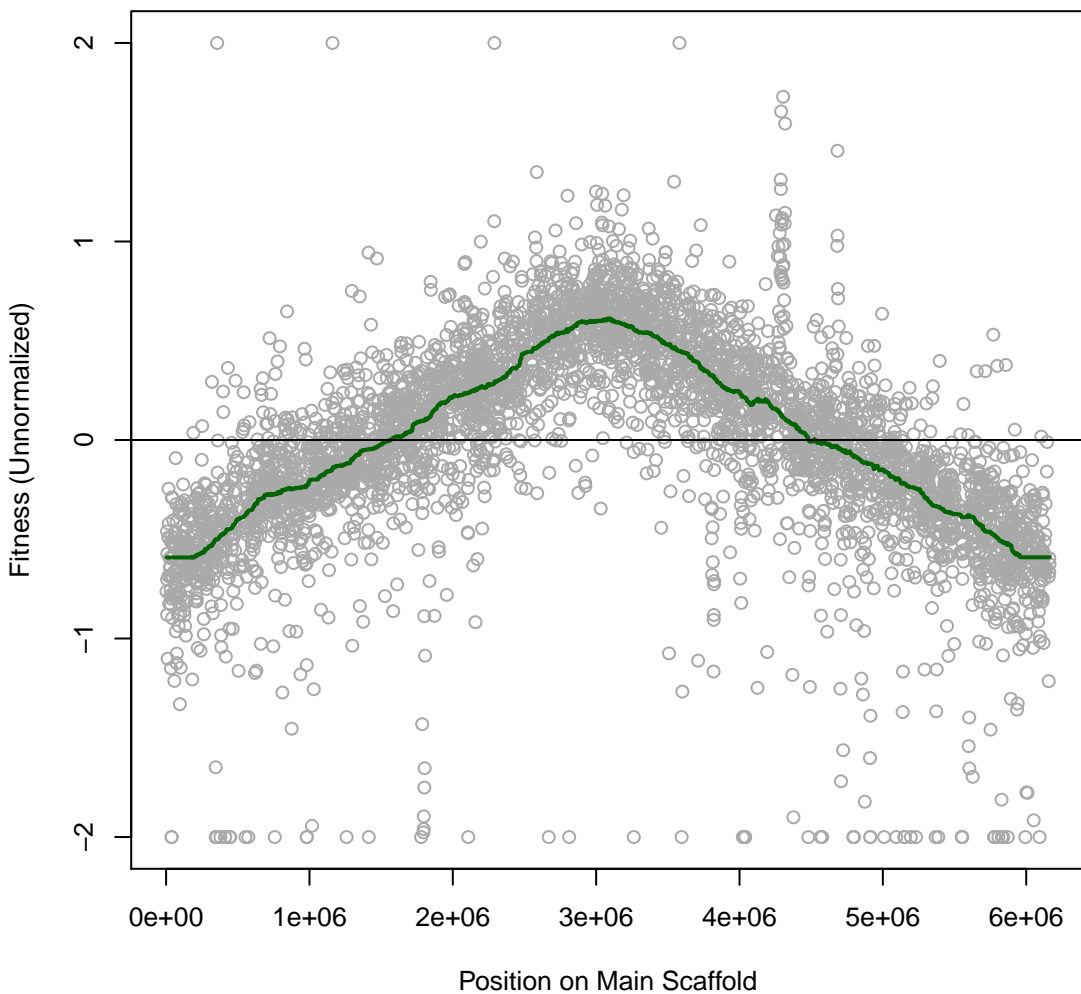




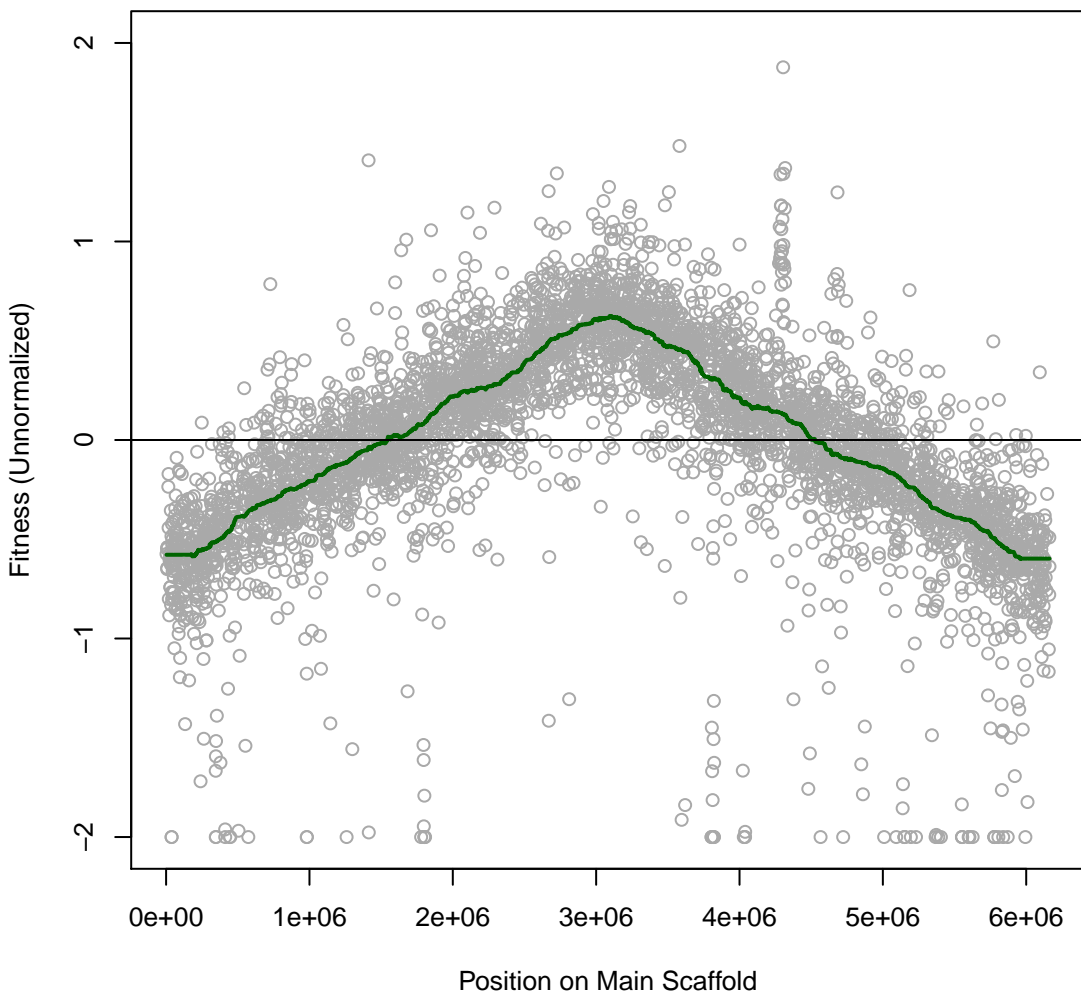
**WCS417 1IT029 #29 (gMed=300 rho12=0.114)**  
**D-Gluconic Acid (C)**



**WCS417 1IT030 #30 (gMed=363 rho12=0.189)**  
**D-Glucose-6-Phosphate (C)**

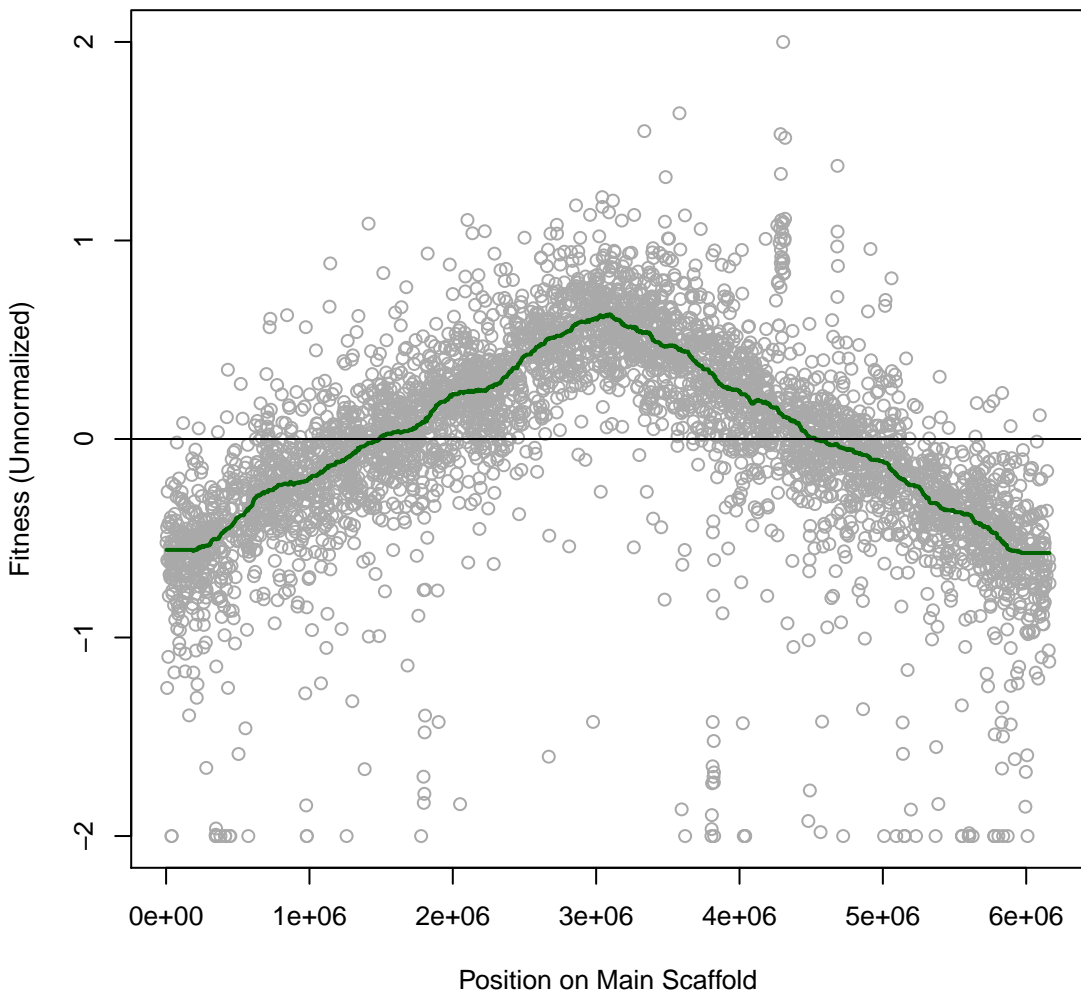


**WCS417 1IT031 #31 (gMed=392 rho12=0.147)**  
**acetate (C)**

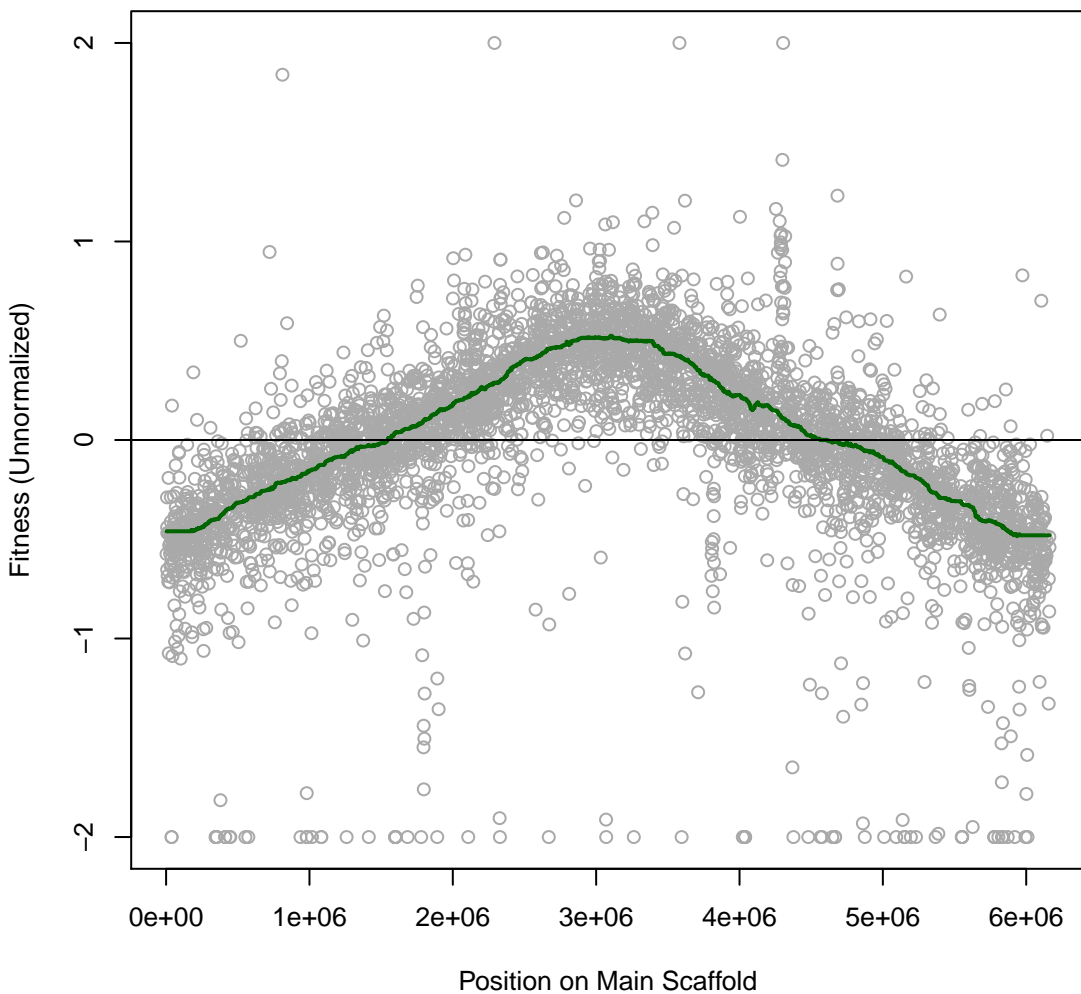


**WCS417 1IT032 #32 (gMed=449 rho12=0.188)**

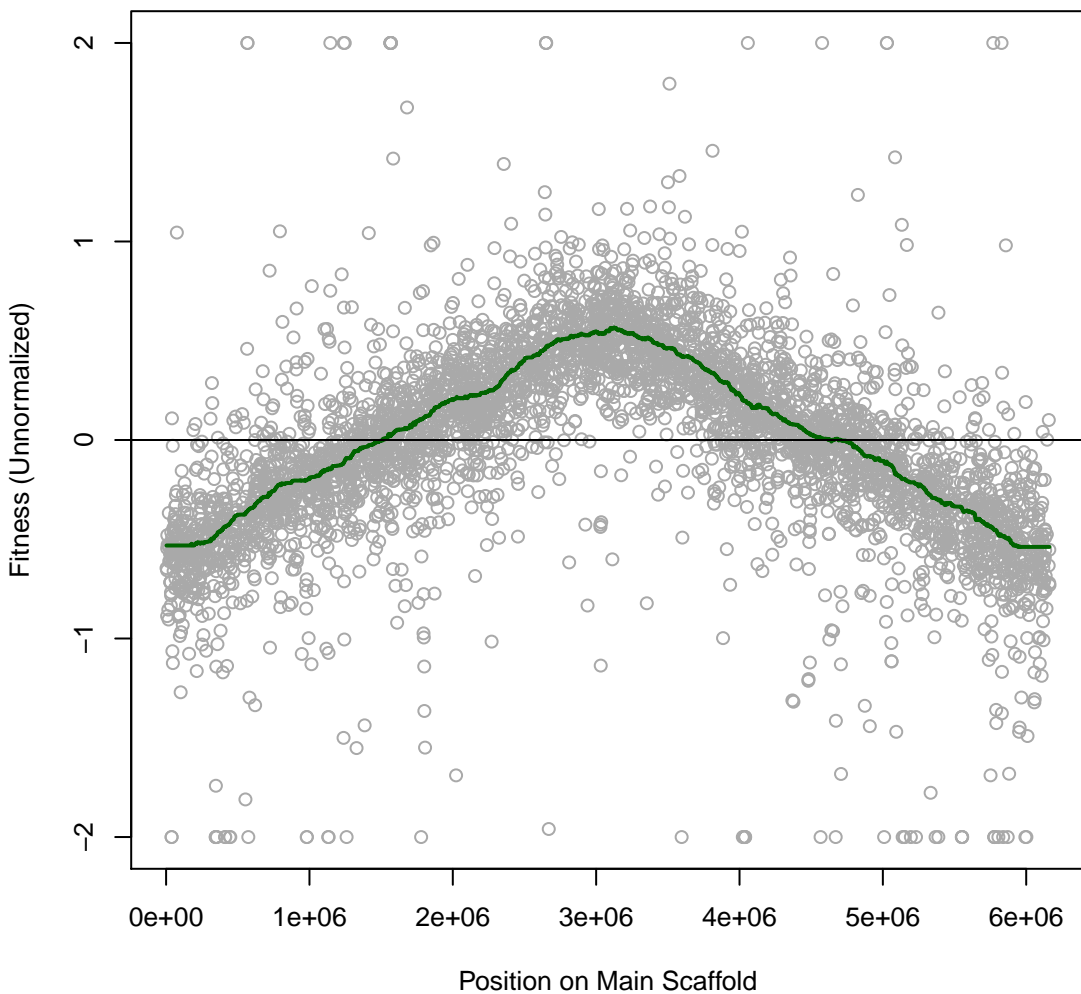
**Fumarate (C)**



**WCS417 1IT033 #33 (gMed=462 rho12=0.226)**  
**2-Deoxy-D-Ribose (C)**

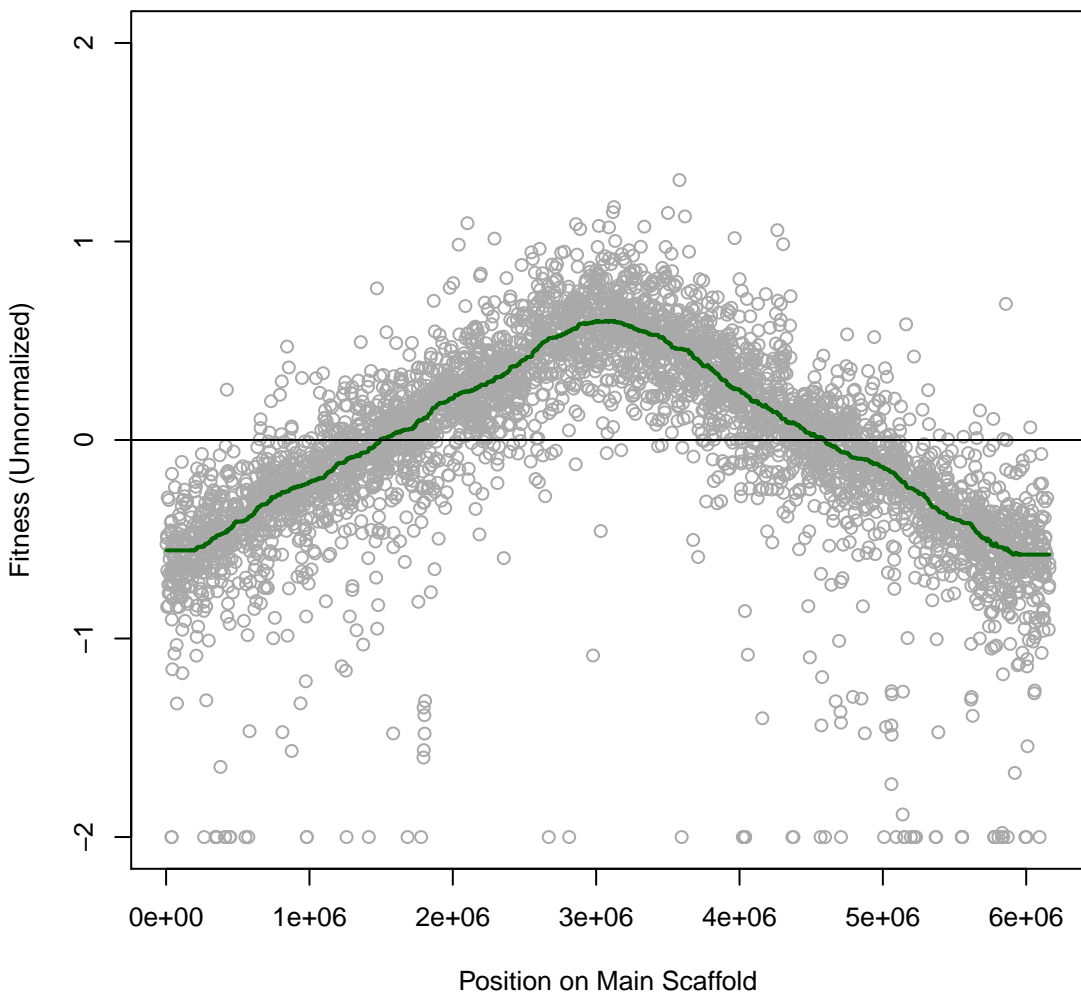


**WCS417 1IT034 #34 (gMed=239 rho12=0.171)**  
**Trisodium citrate (C)**



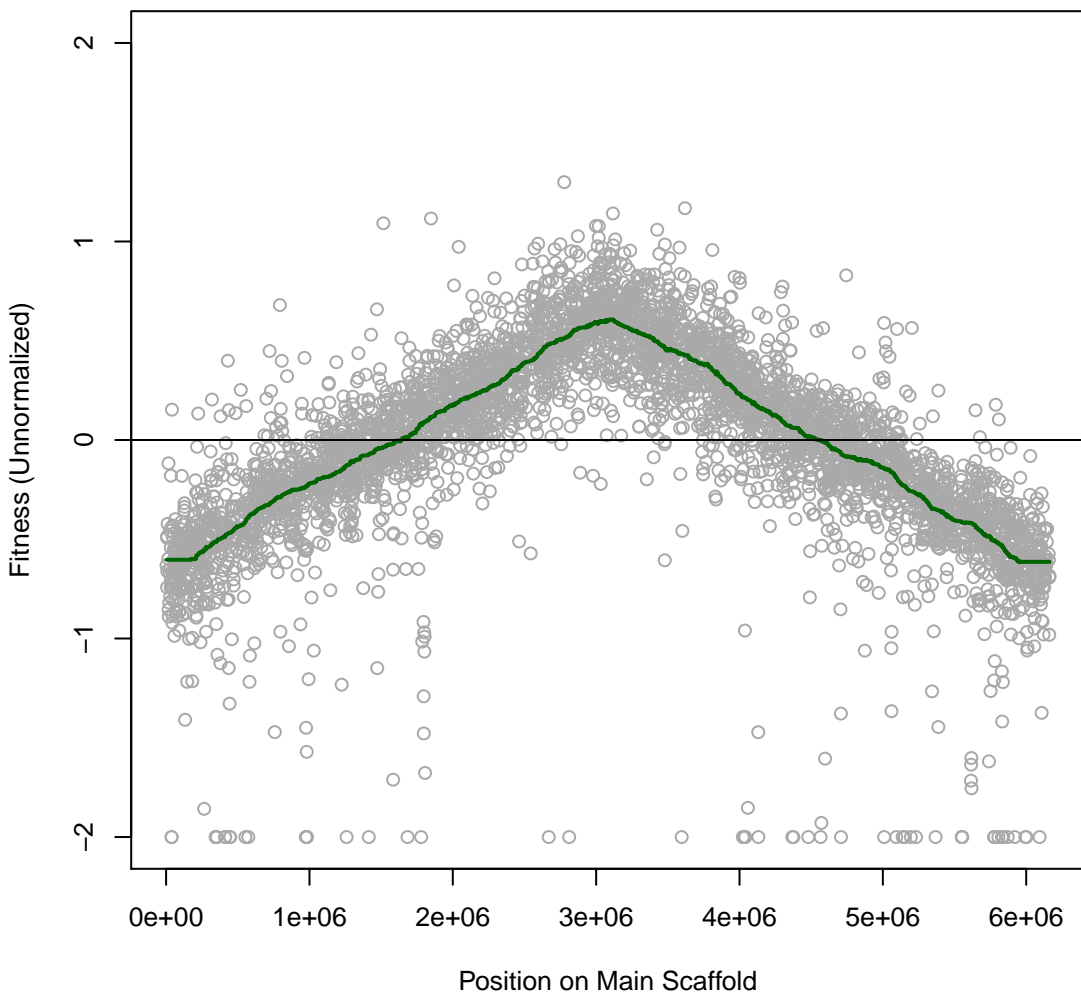
WCS417 1IT035 #35 (gMed=533 rho12=0.153)

D-Lactate (C)



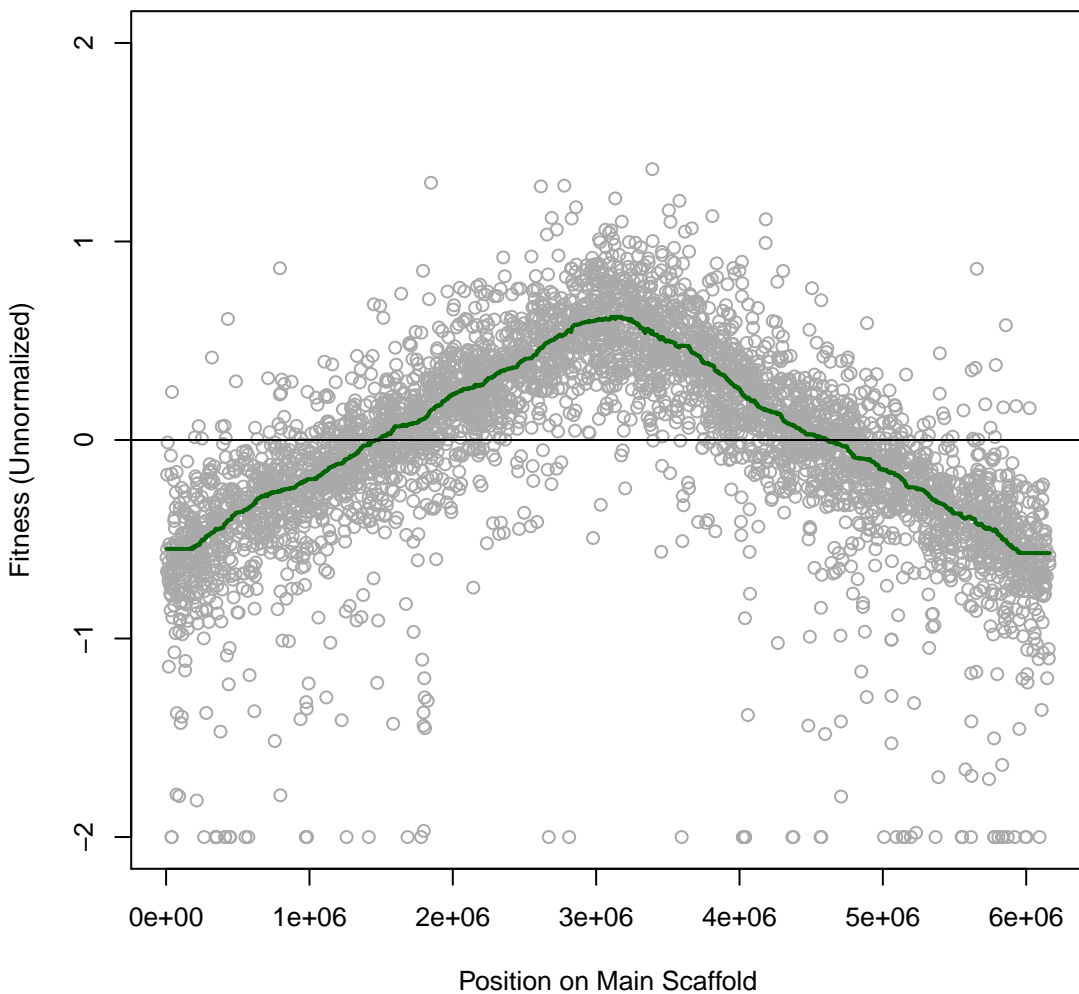
WCS417 1IT036 #36 (gMed=497 rho12=0.128)

L-Lactate (C)

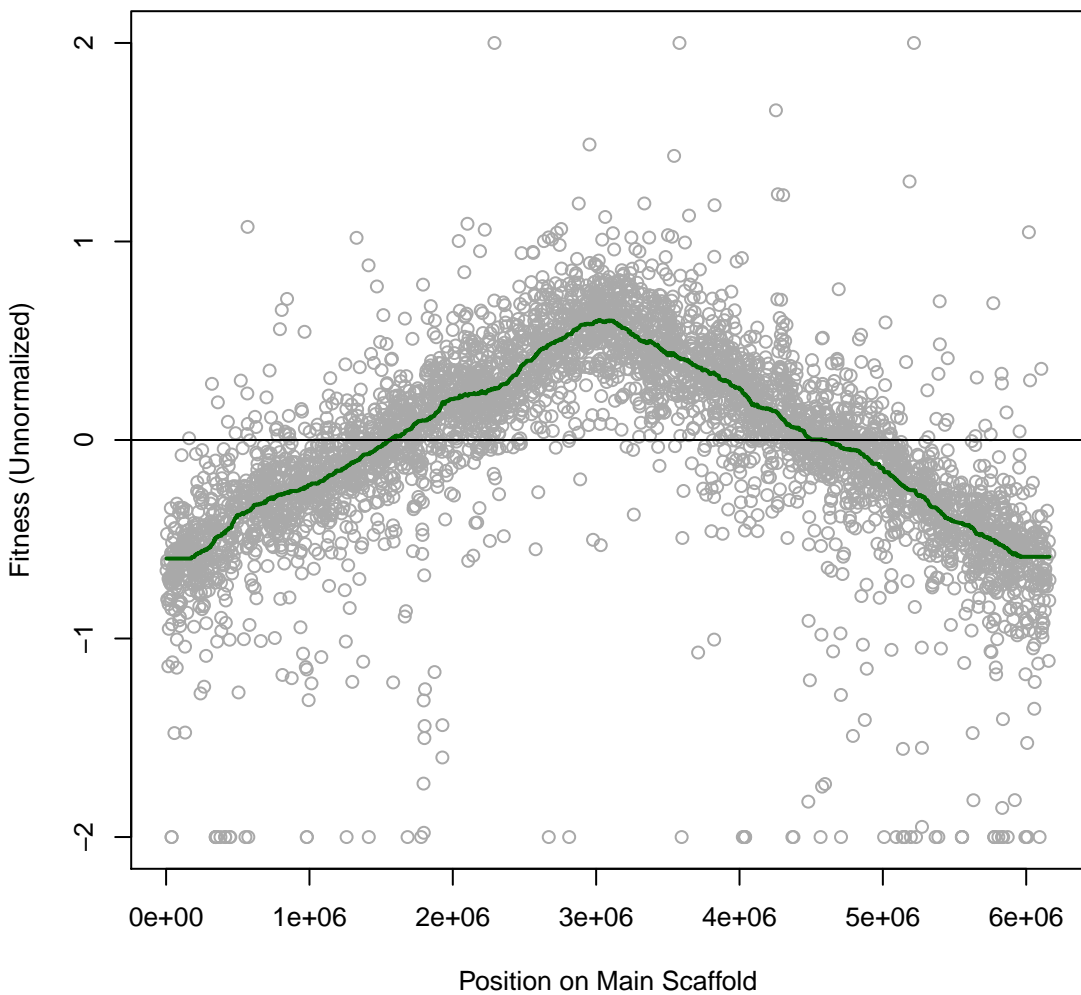




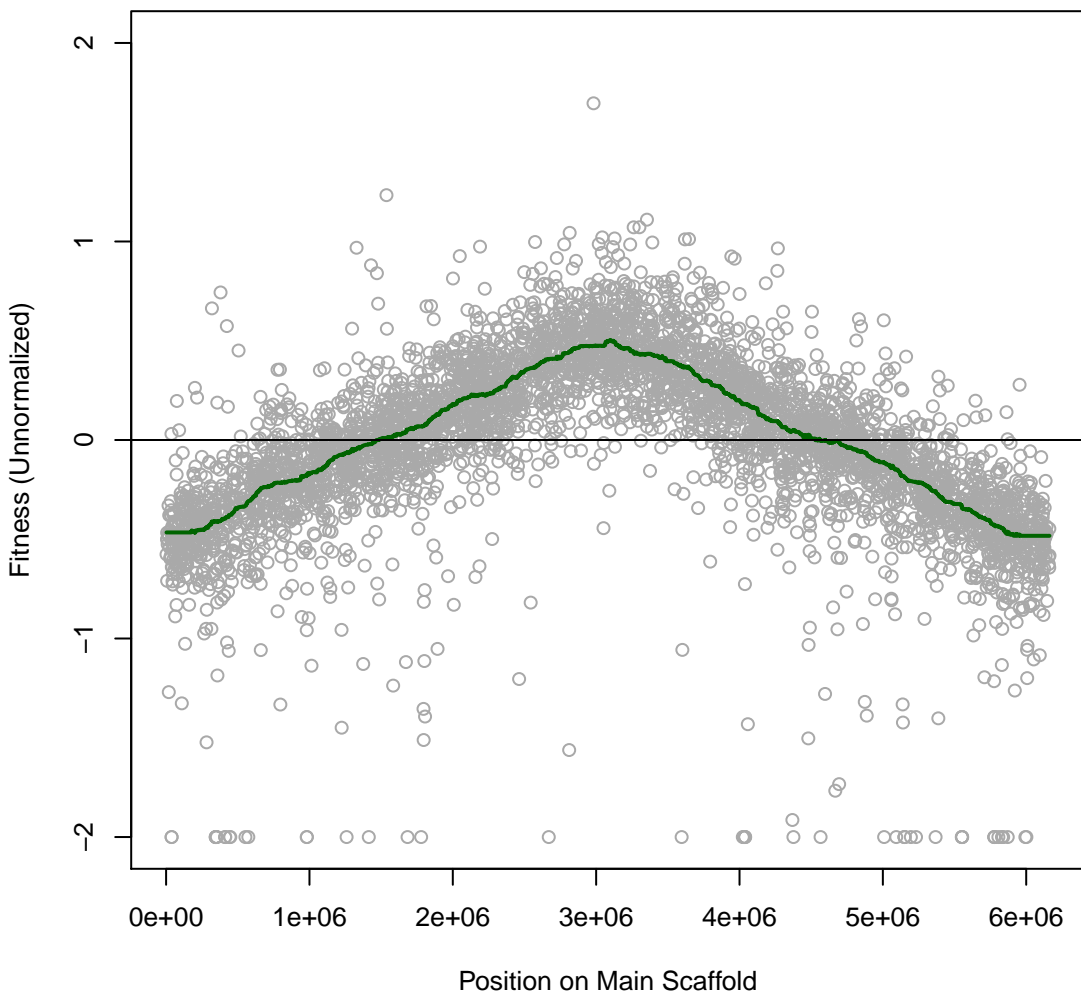
**WCS417 1IT037 #37 (gMed=172 rho12=0.103)**  
**D,L-Lactate (C)**



**WCS417 1IT038 #38 (gMed=401 rho12=0.165)**  
**pyruvate (C)**

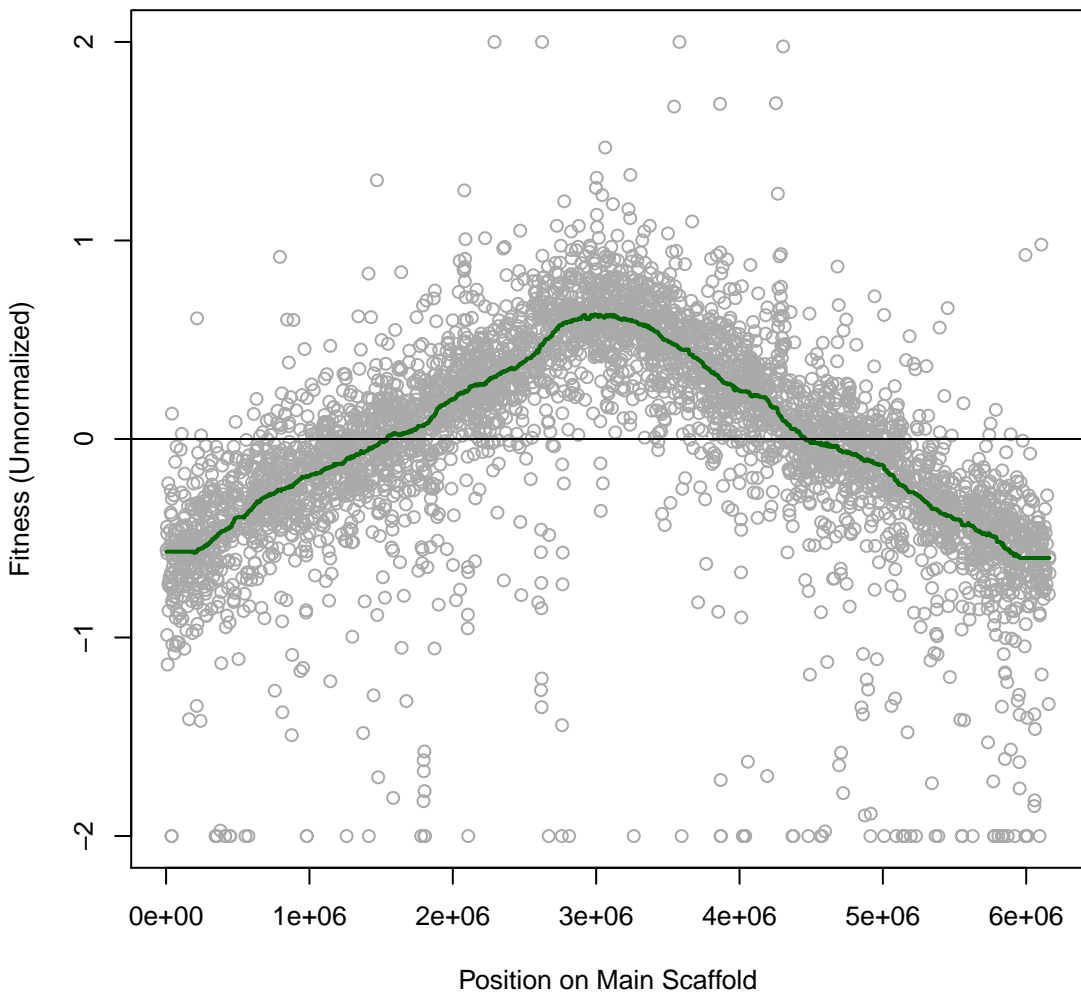


**WCS417 1IT039 #39 (gMed=245 rho12=0.111)**  
**succinate (C)**



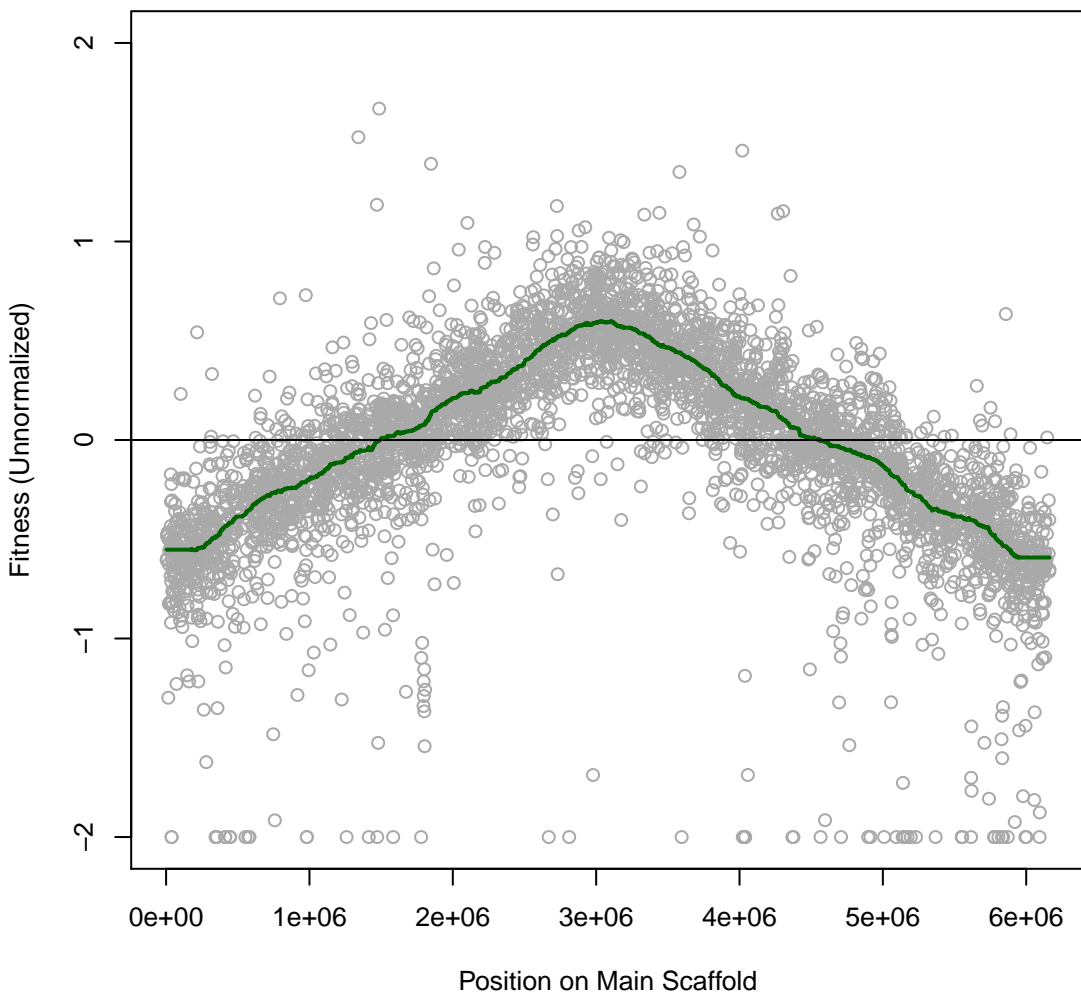
WCS417 1IT040 #40 (gMed=265 rho12=0.217)

Xylitol (C)



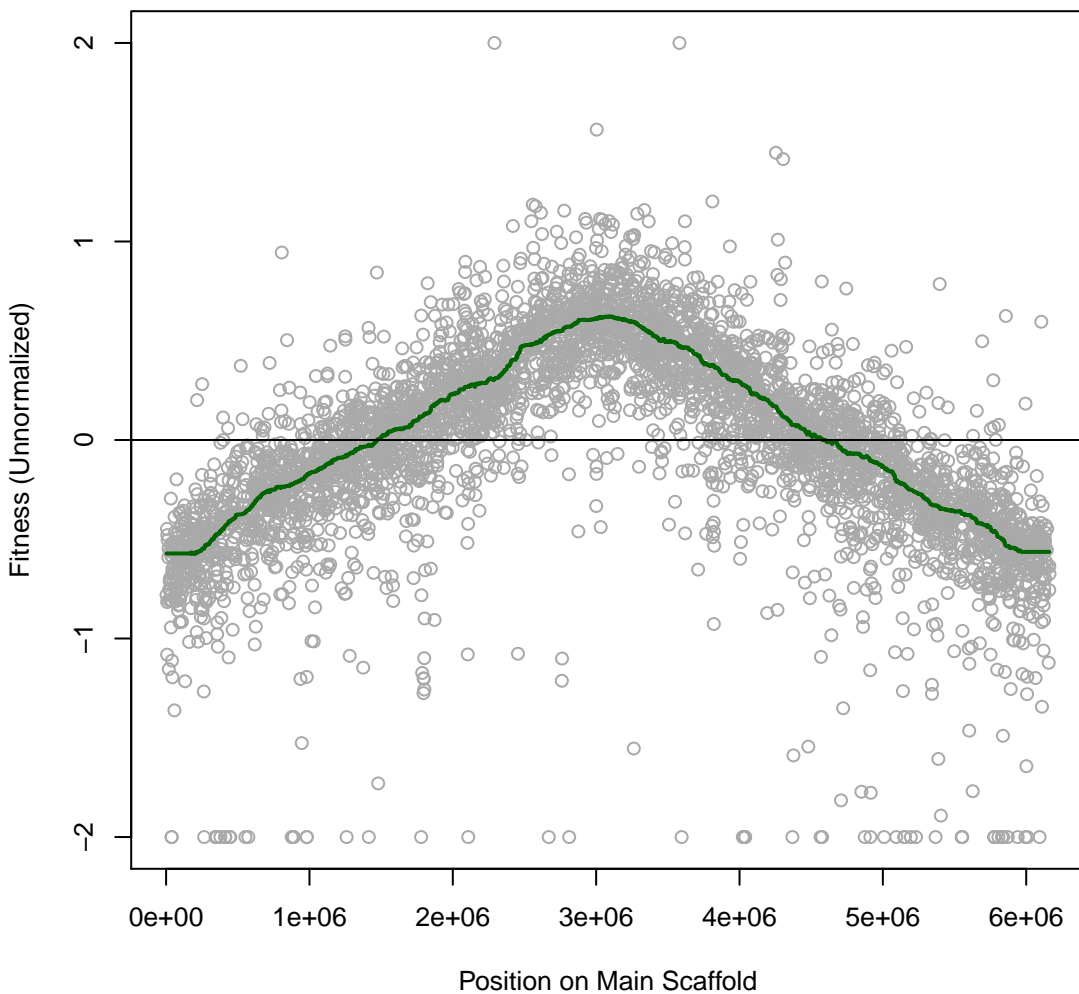
WCS417 1IT041 #41 (gMed=293 rho12=0.162)

D-Glucose (C)

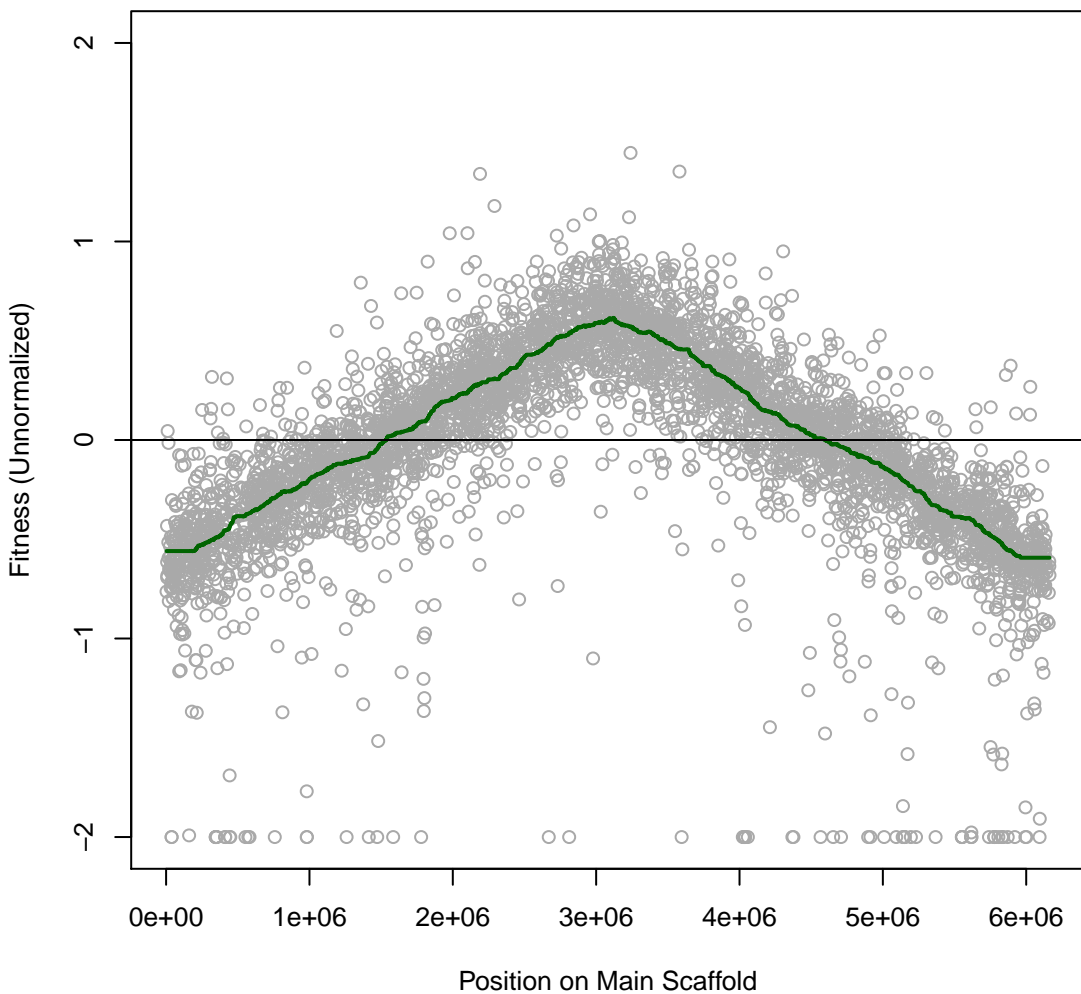


WCS417 1IT042 #42 (gMed=284 rho12=0.129)

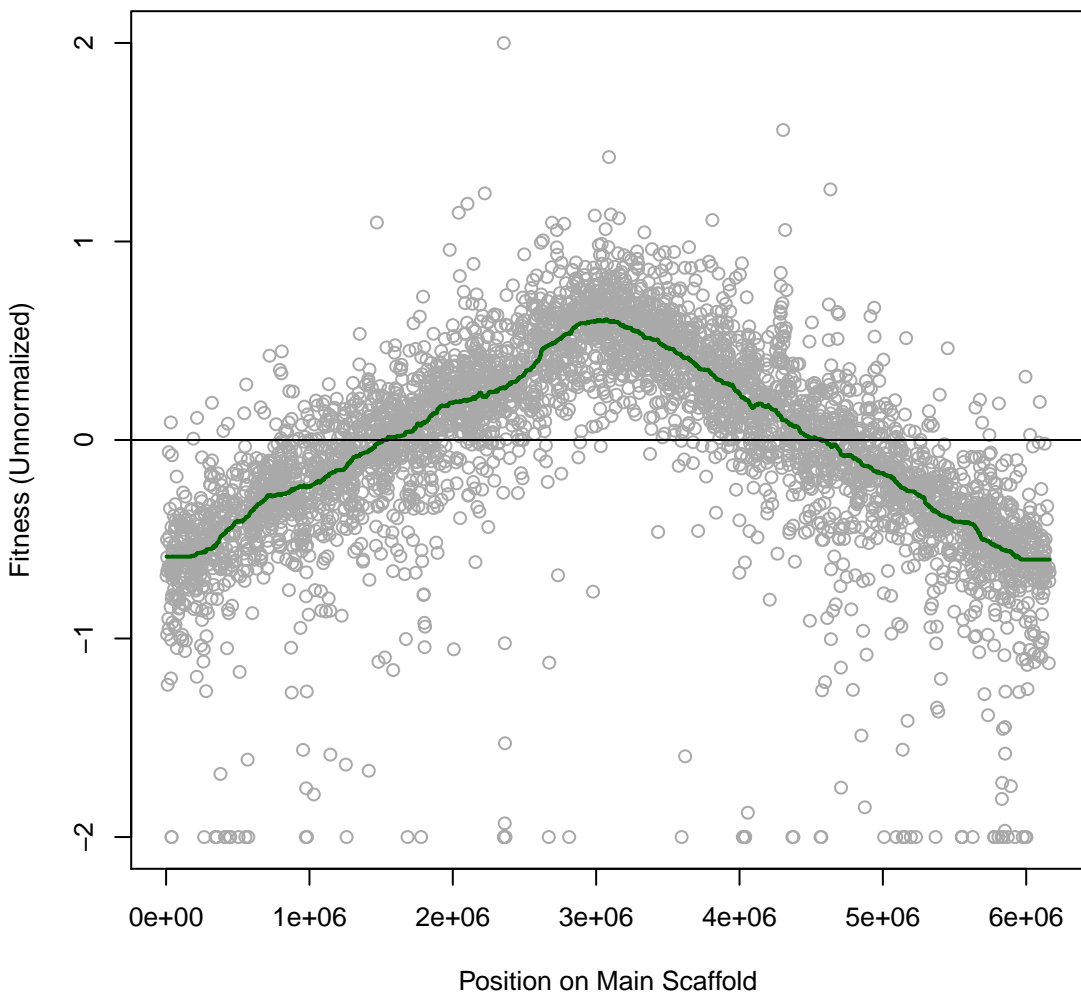
D-Fructose (C)



**WCS417 1IT043 #43 (gMed=299 rho12=0.126)**  
**Sucrose (C)**



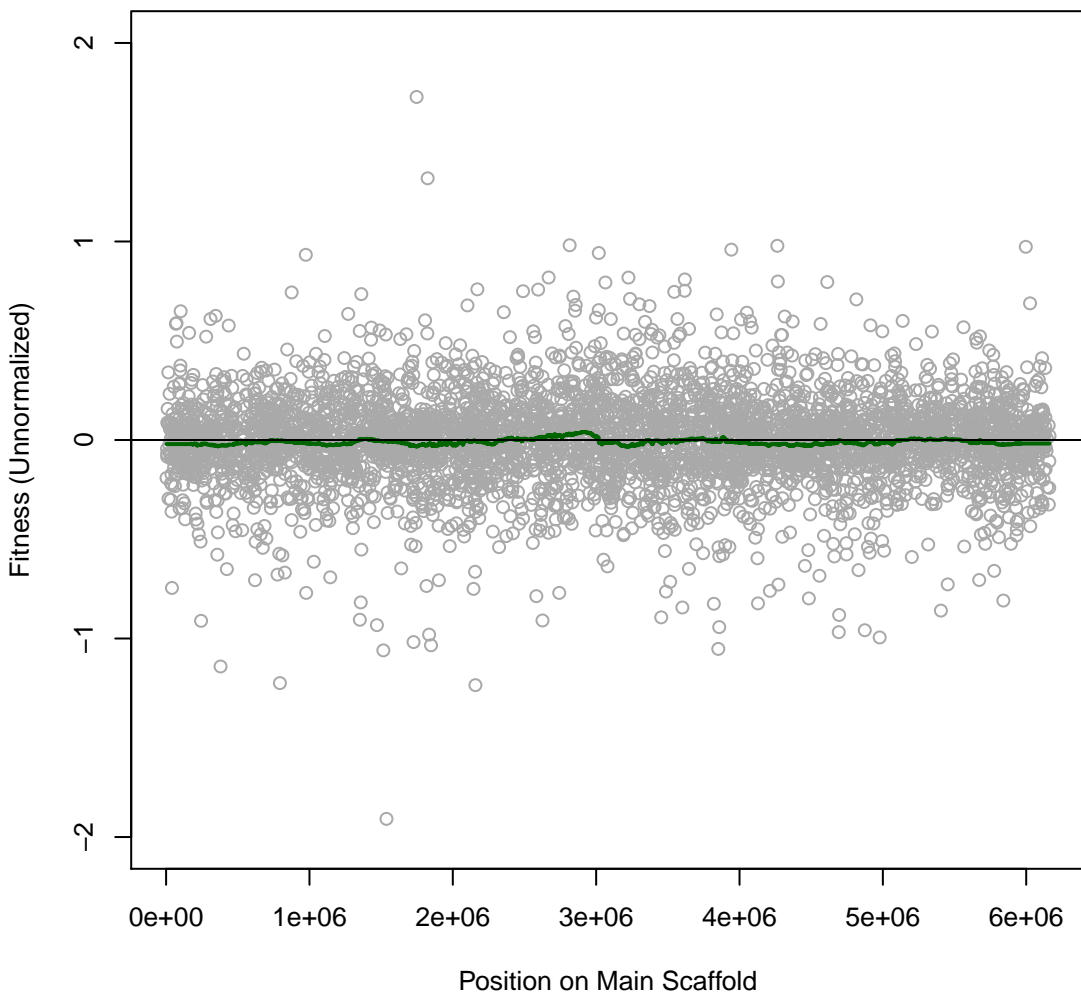
**WCS417 1IT044 #44 (gMed=231 rho12=0.178)**  
**L-Arabinose (C)**





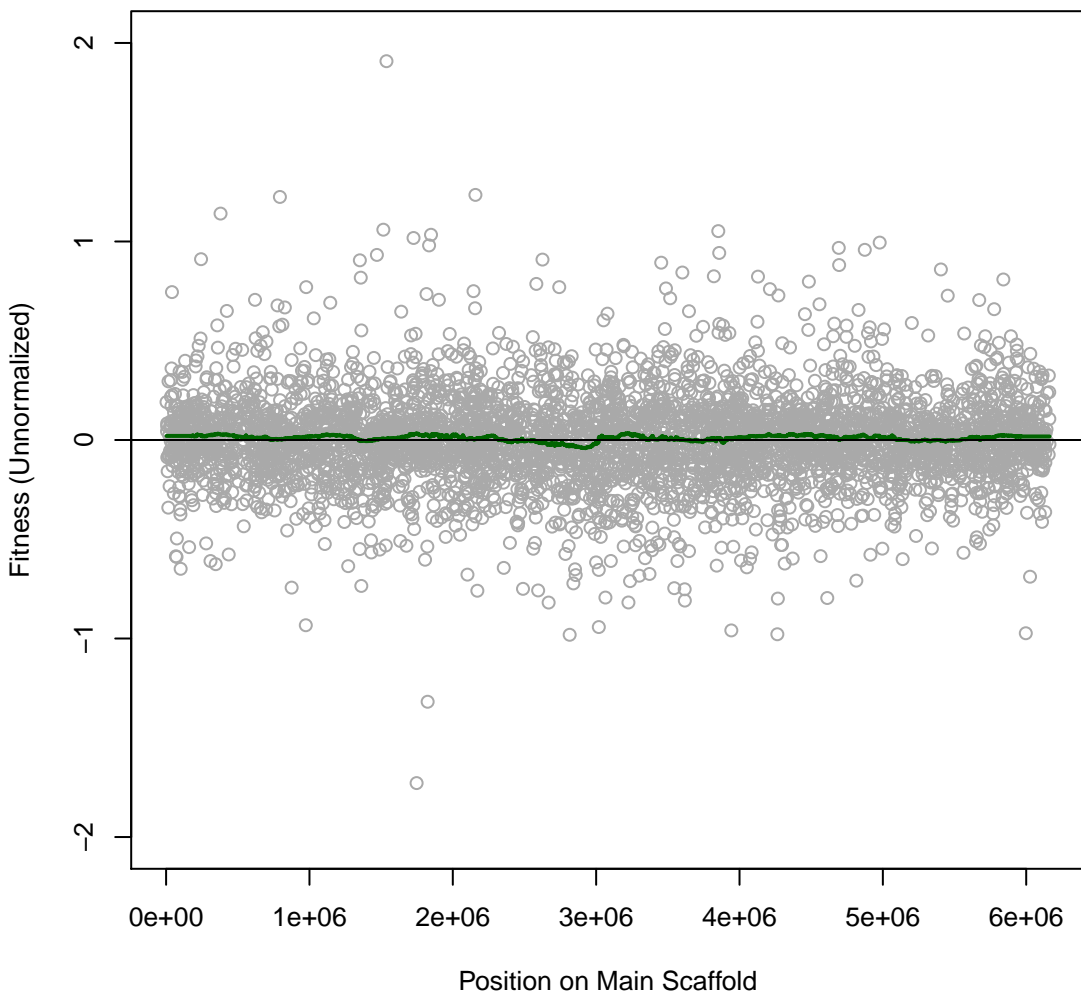
WCS417 1IT045 #45 (gMed=194 rho12=0.011)

Time0



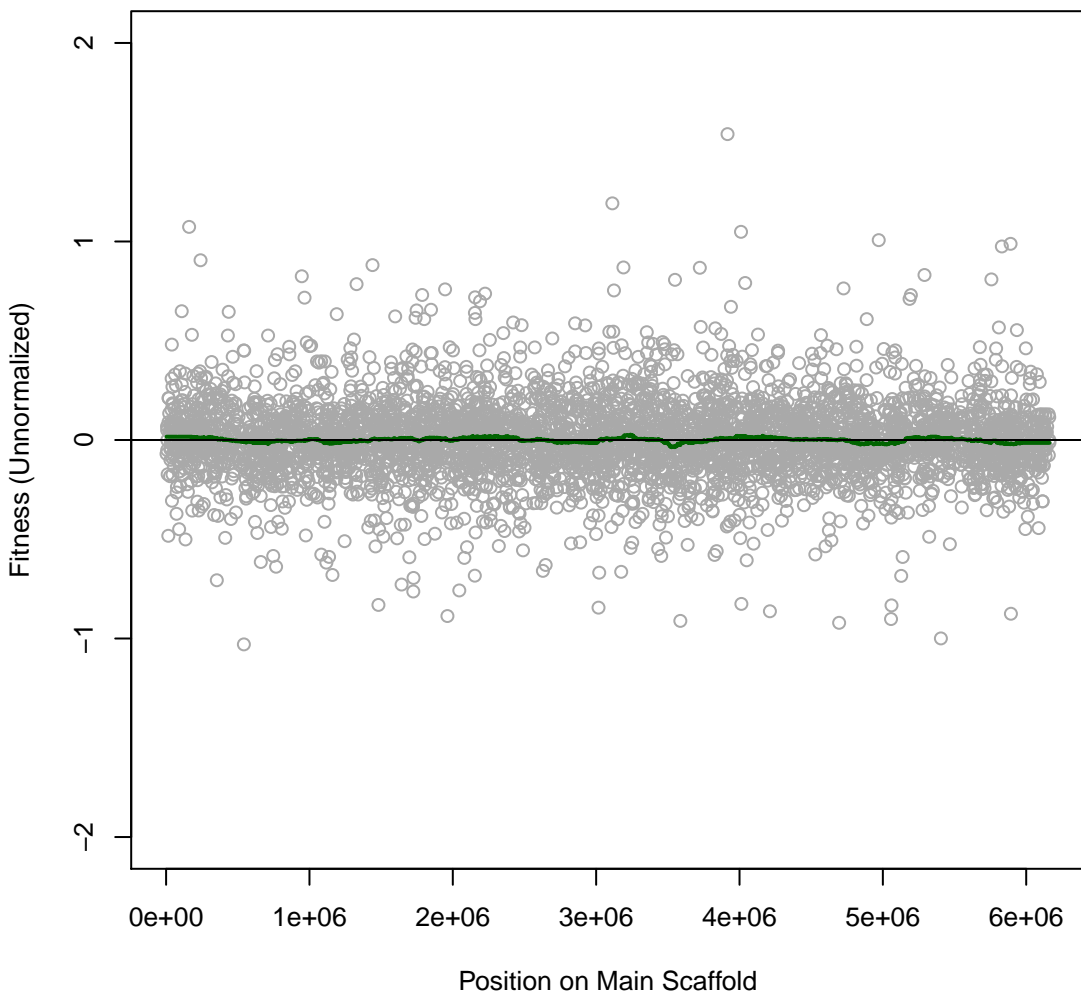
# WCS417 1IT046 #46 (gMed=320 rho12=0.011)

Time0



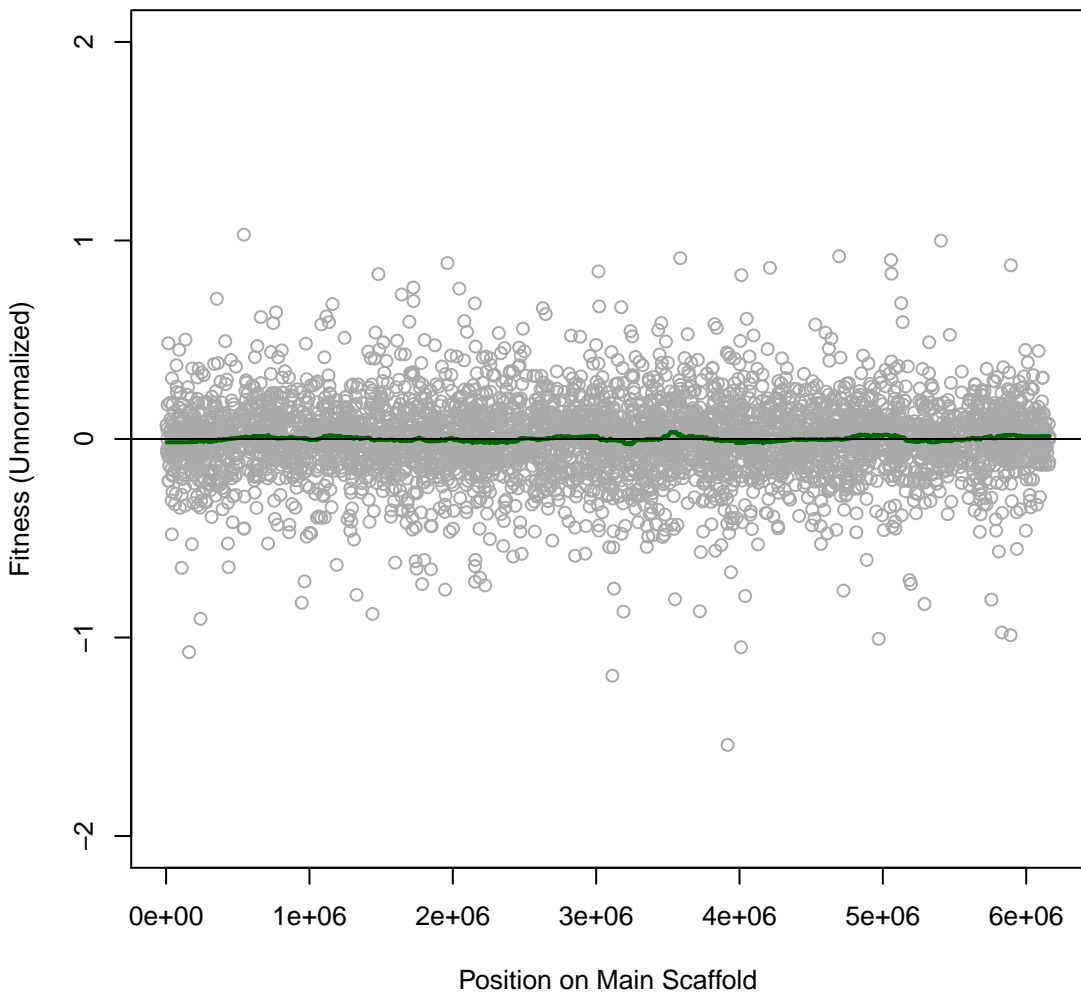
**WCS417 1IT047 #47 (gMed=287 rho12=-0.033)**

**Time0**



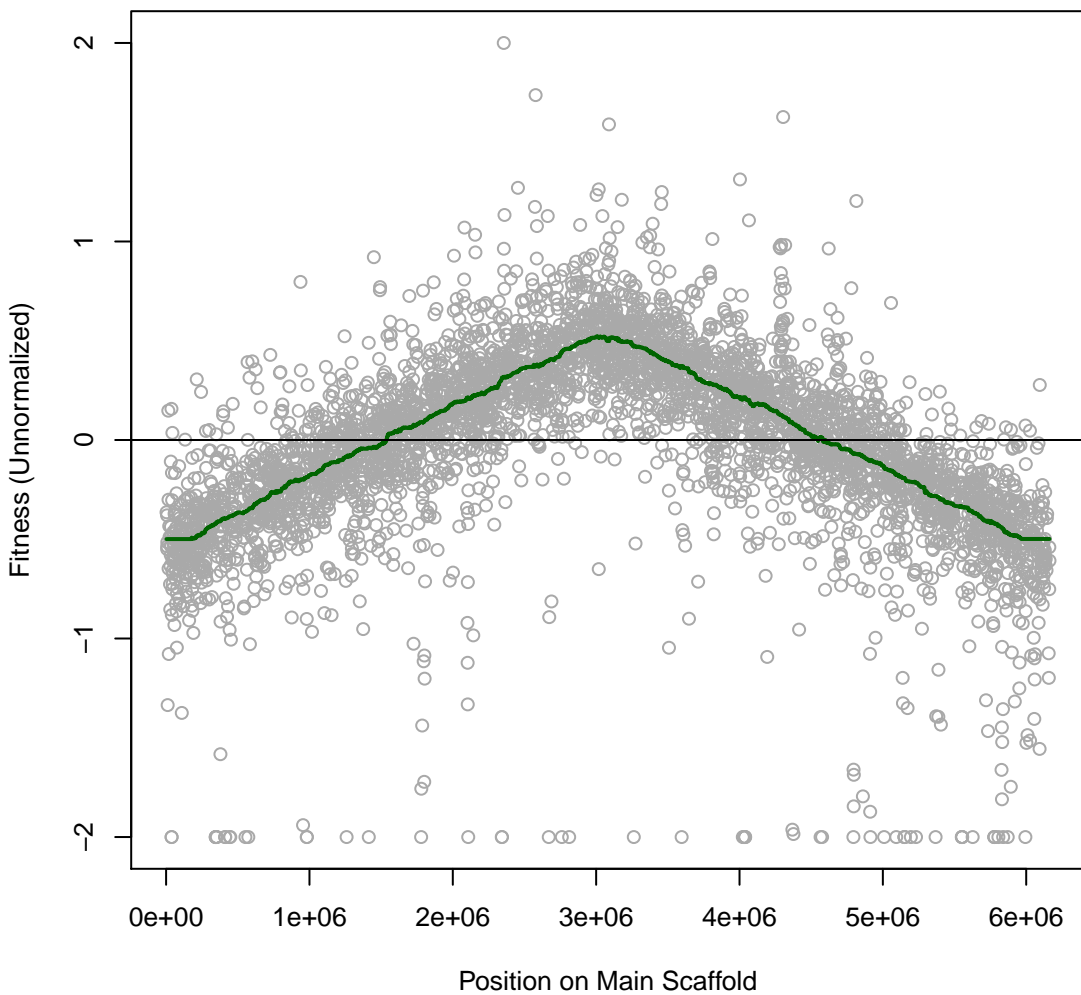
WCS417 1IT048 #48 (gMed=421 rho12=-0.033)

Time0

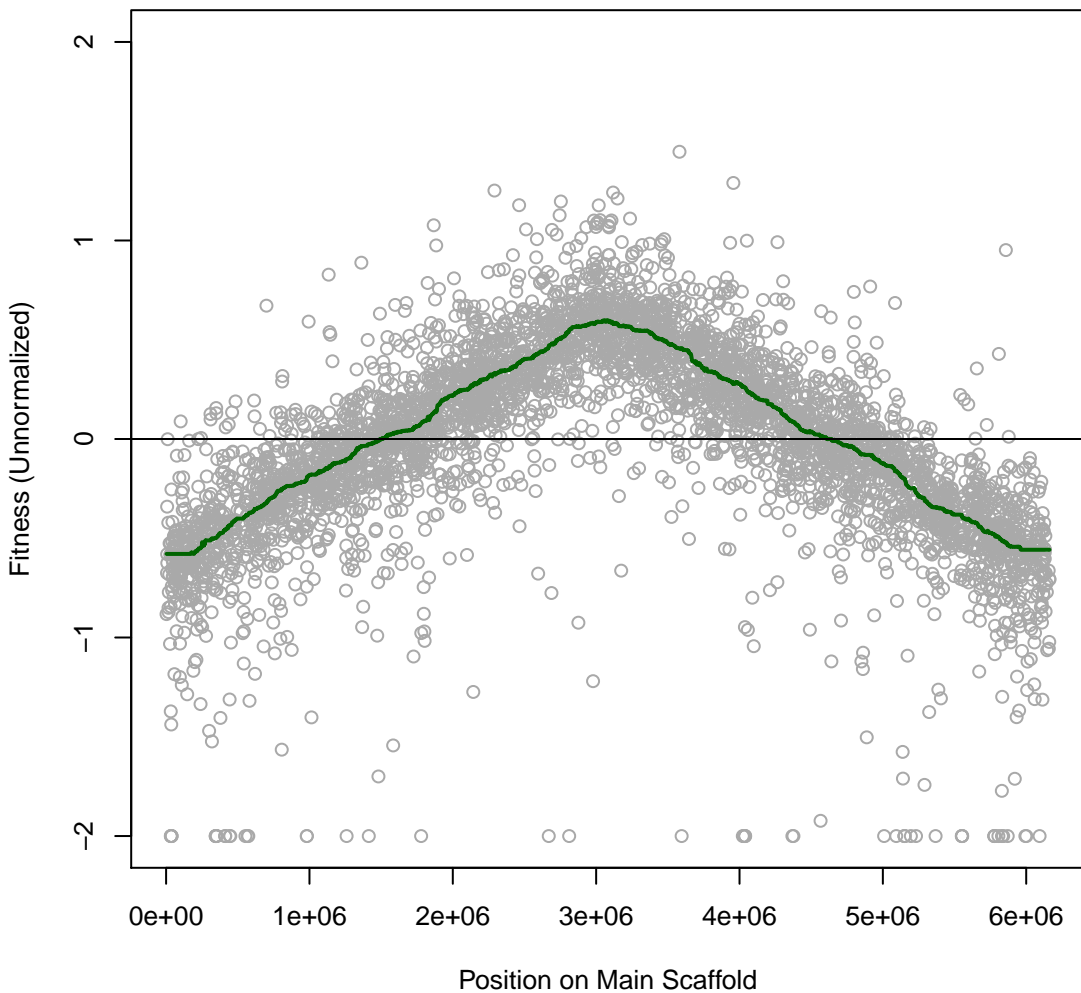


WCS417 2IT049 #49 (gMed=220 rho12=0.150)

D-Xylose (C)

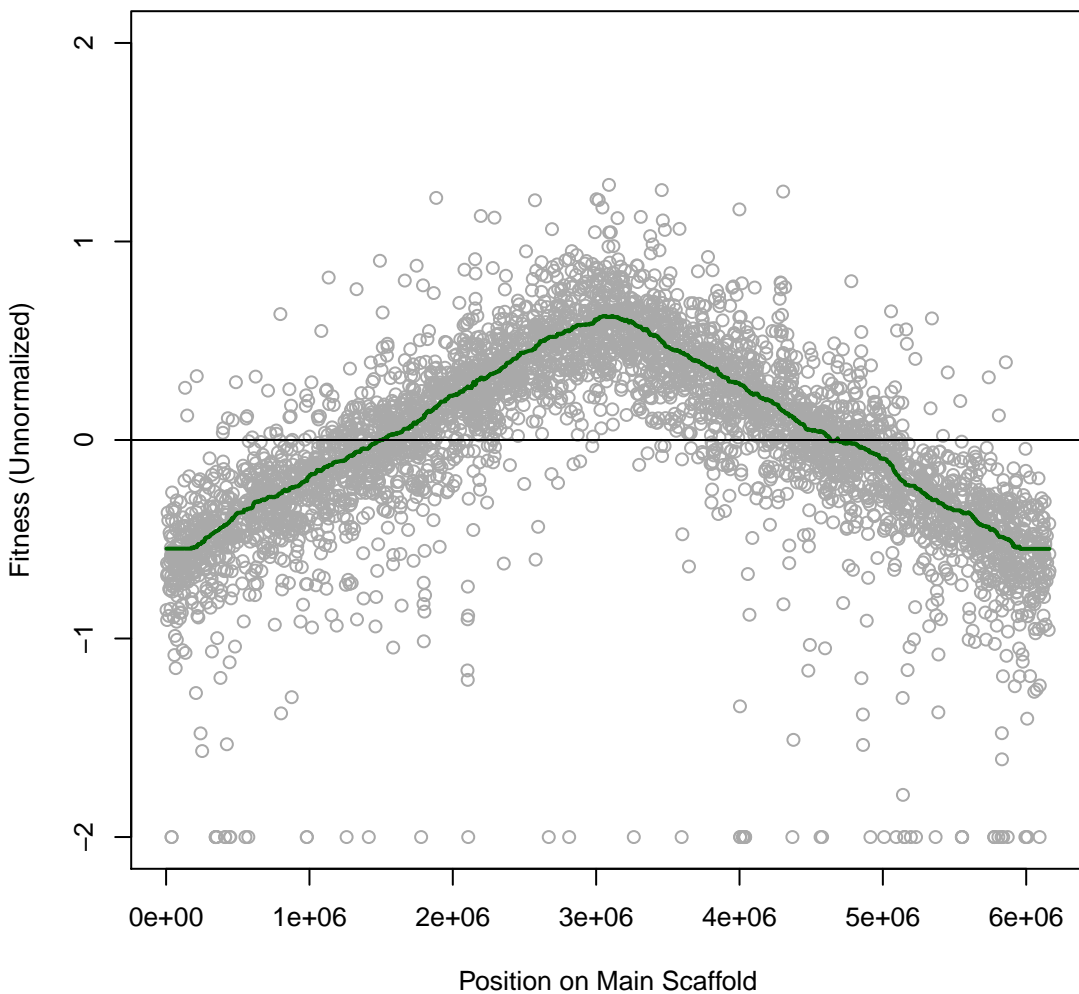


**WCS417 2IT050 #50 (gMed=199 rho12=0.115)**  
**D-Galactose (C)**

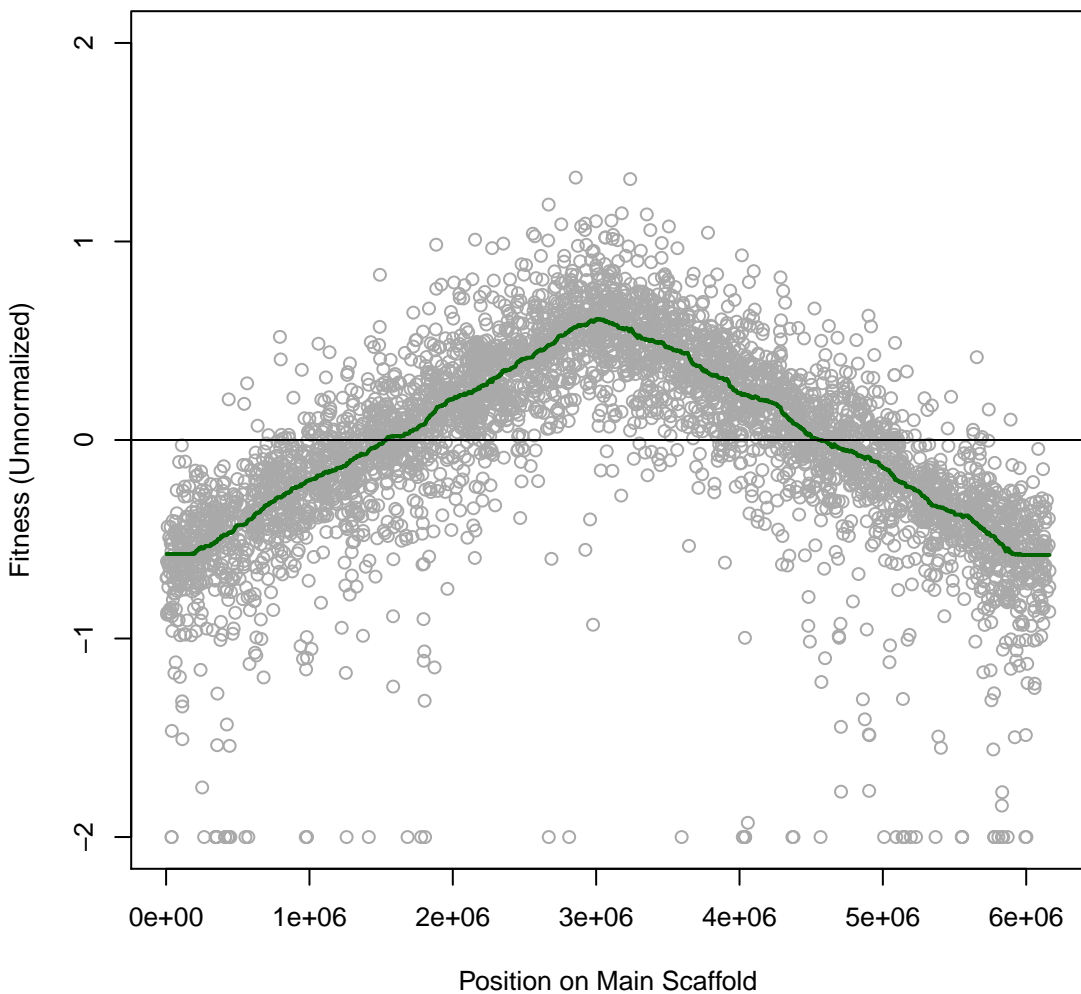


WCS417 2IT051 #51 (gMed=254 rho12=0.120)

D-Ribose (C)

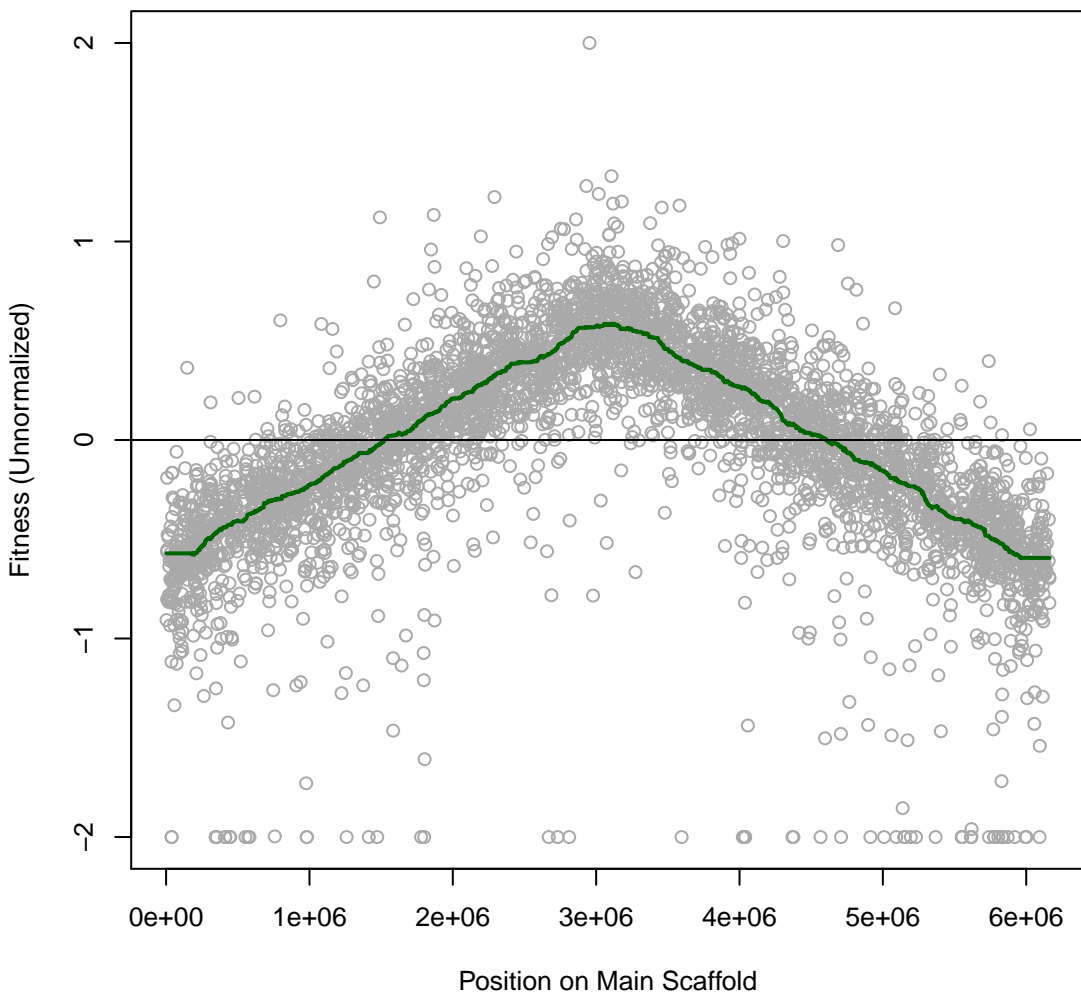


**WCS417 2IT052 #52 (gMed=184 rho12=0.116)**  
 **$\alpha$ -Ketoglutaric (C)**

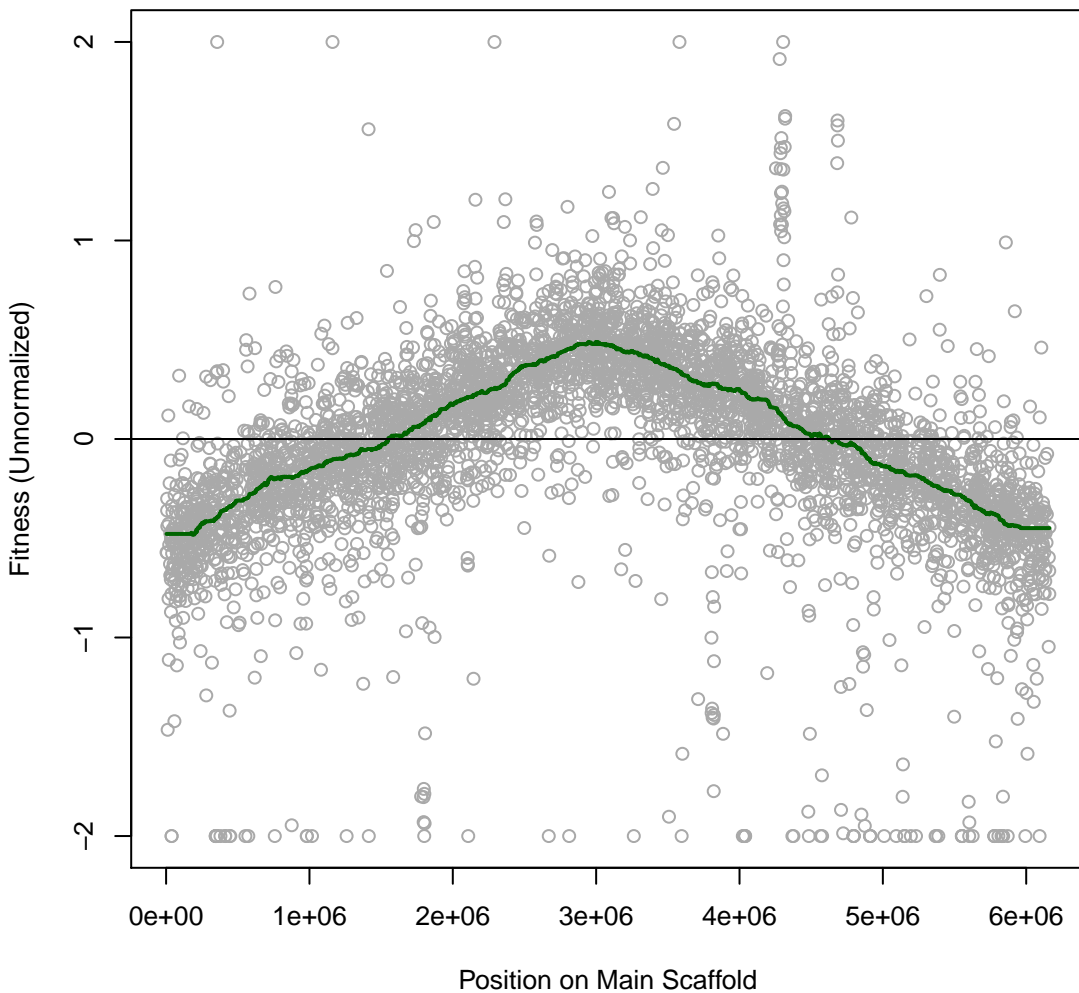




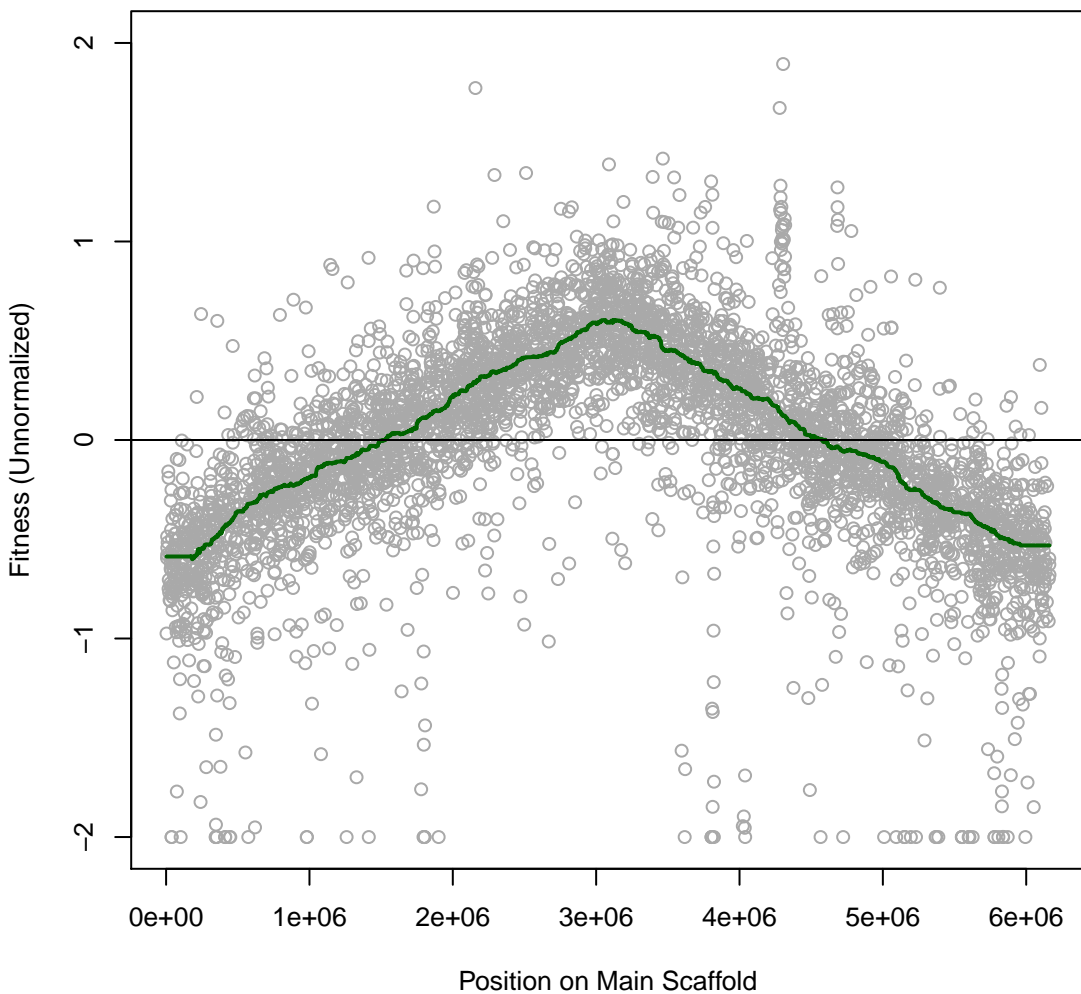
**WCS417 2IT053 #53 (gMed=224 rho12=0.145)**  
**D-Gluconic Acid (C)**



**WCS417 2IT054 #54 (gMed=215 rho12=0.210)**  
**D-Glucose-6-Phosphate (C)**

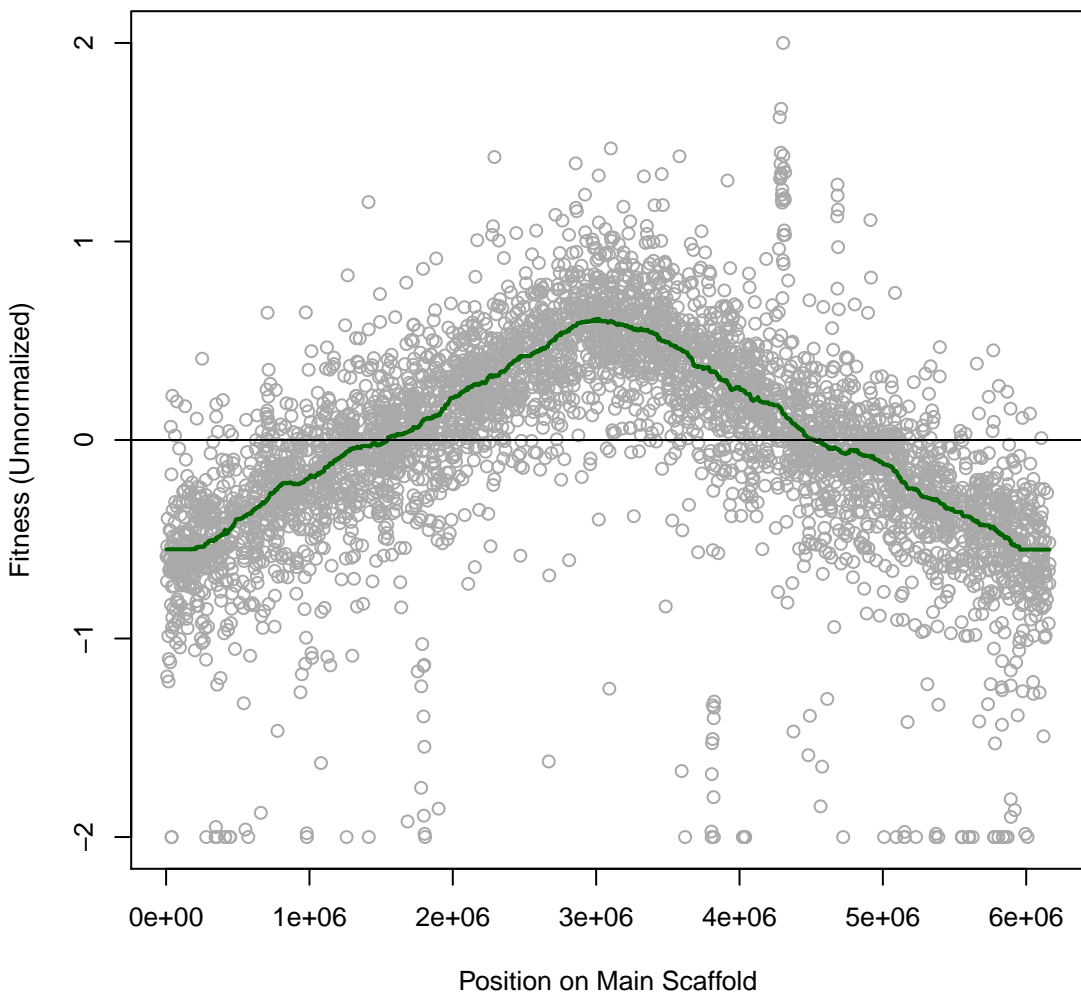


**WCS417 2IT055 #55 (gMed=208 rho12=0.160)**  
**acetate (C)**

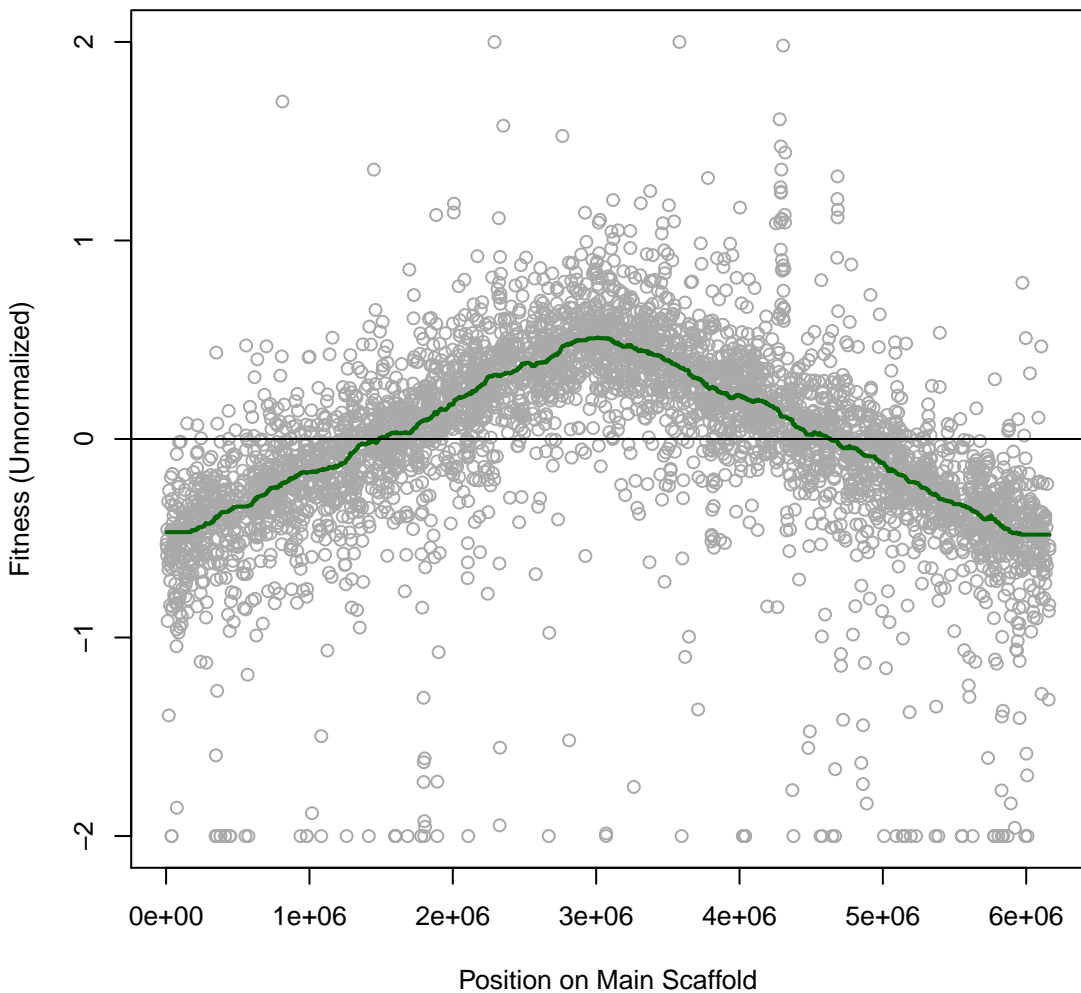


WCS417 2IT056 #56 (gMed=271 rho12=0.130)

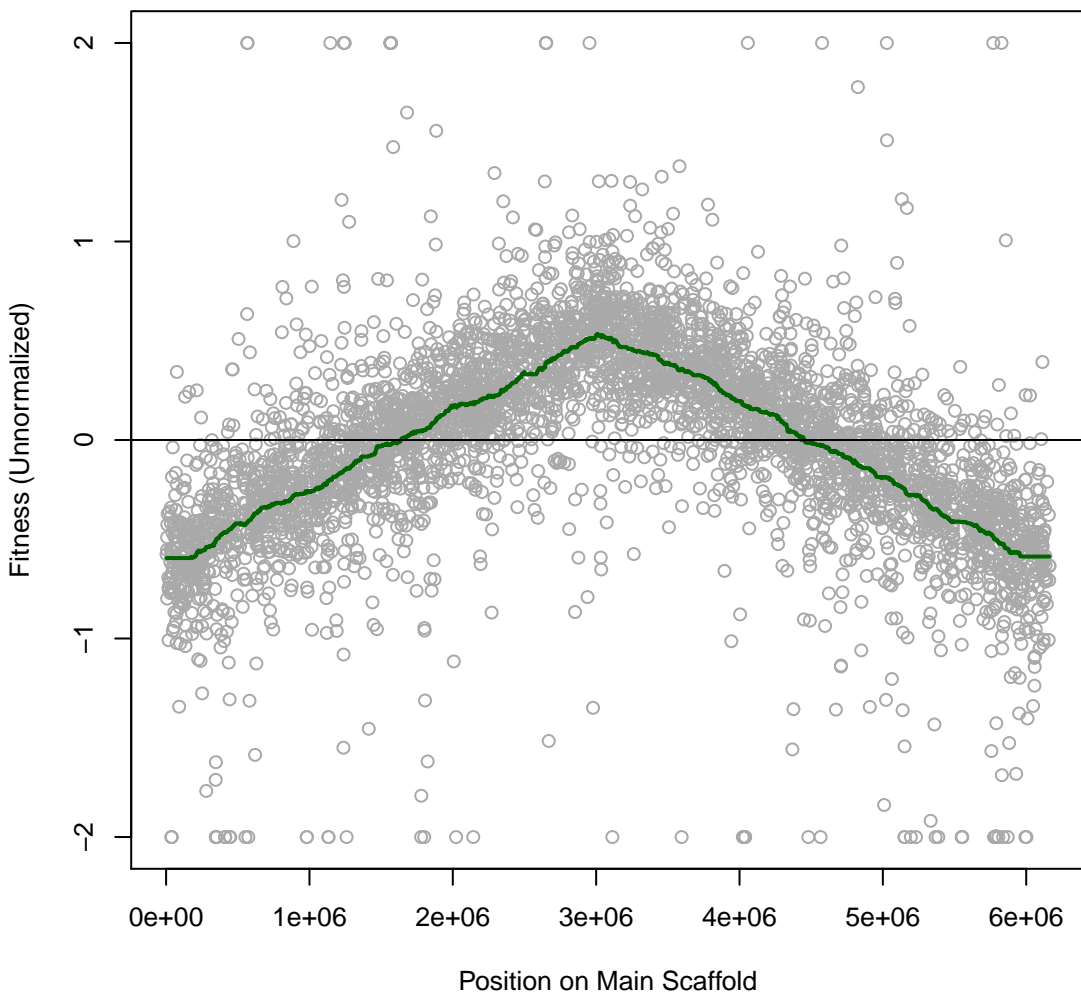
Fumarate (C)



**WCS417 2IT057 #57 (gMed=254 rho12=0.156)**  
**2-Deoxy-D-Ribose (C)**

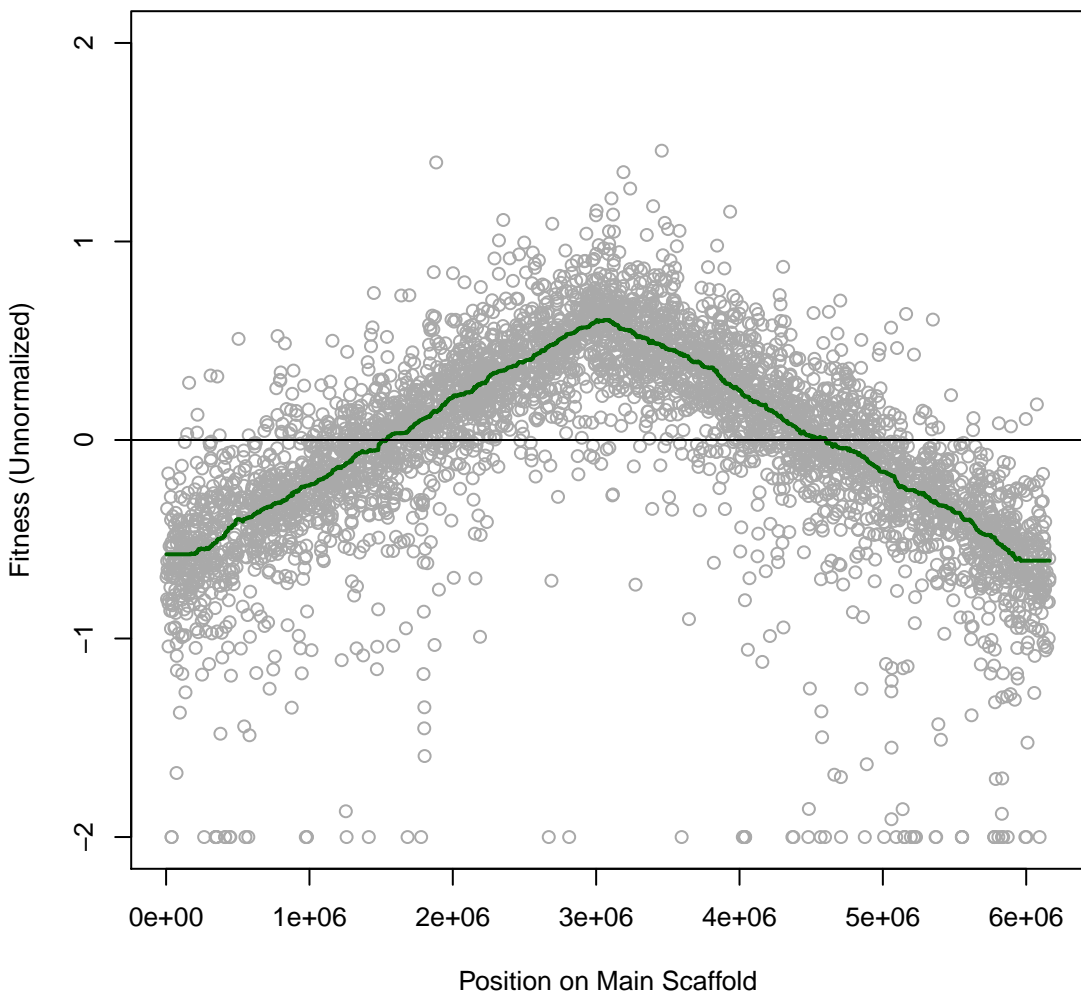


**WCS417 2IT058 #58 (gMed=129 rho12=0.143)**  
**Trisodium citrate (C)**



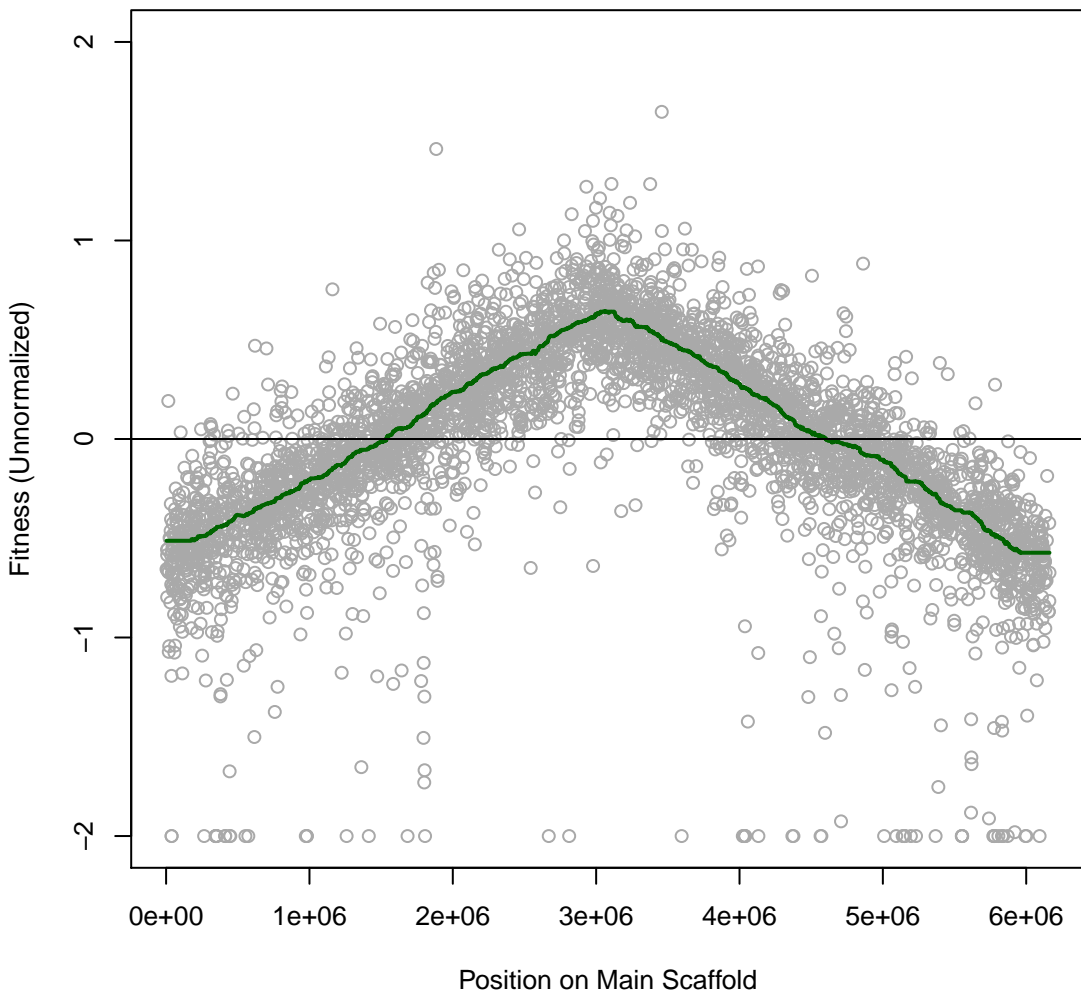
WCS417 2IT059 #59 (gMed=176 rho12=0.153)

D-Lactate (C)



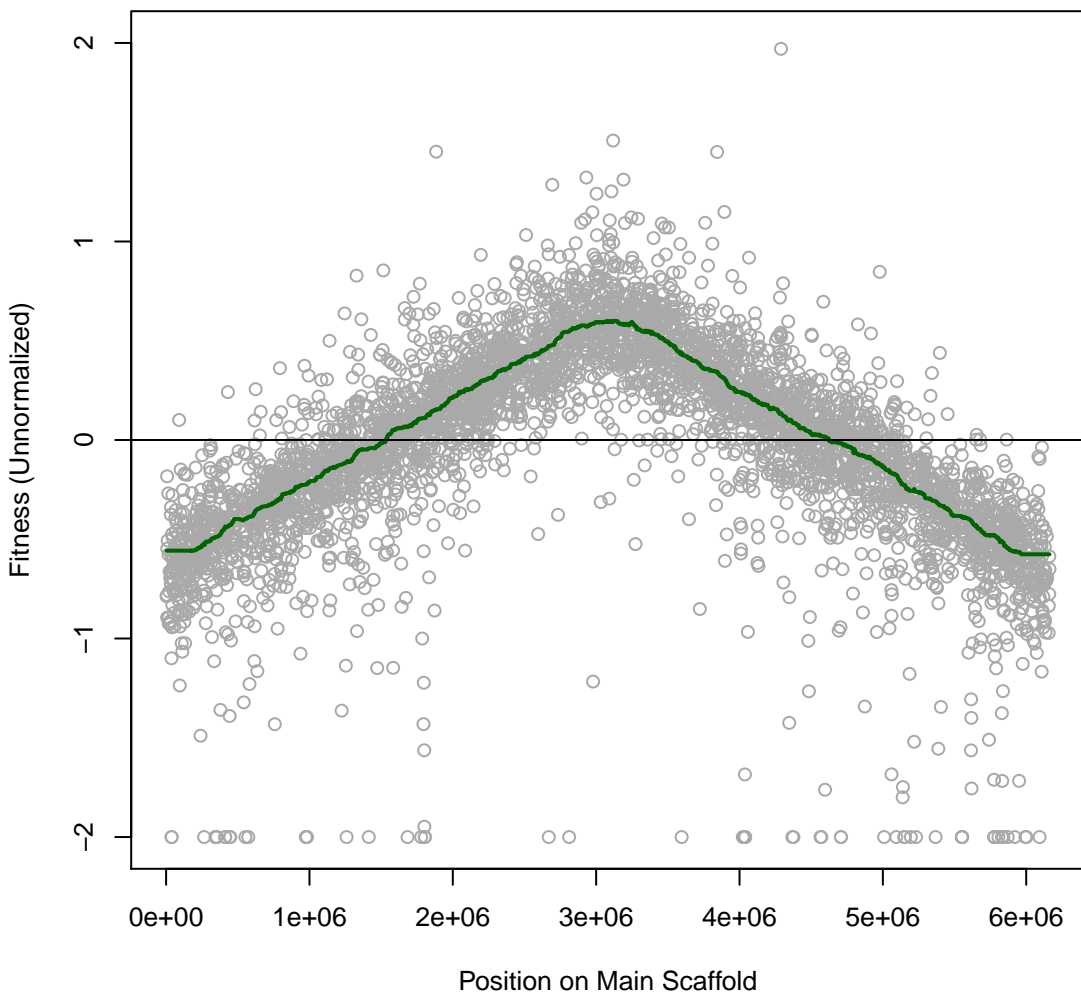
WCS417 2IT060 #60 (gMed=221 rho12=0.145)

L-Lactate (C)

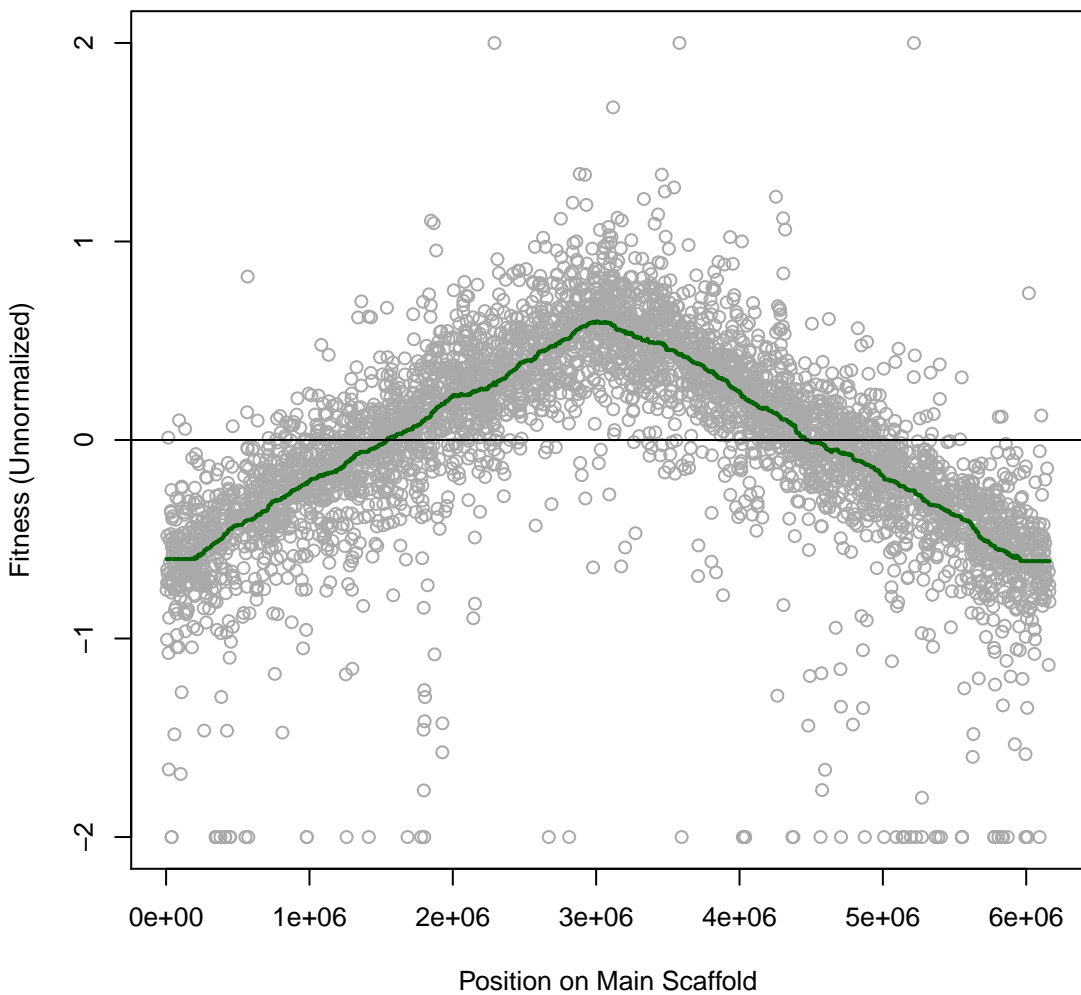




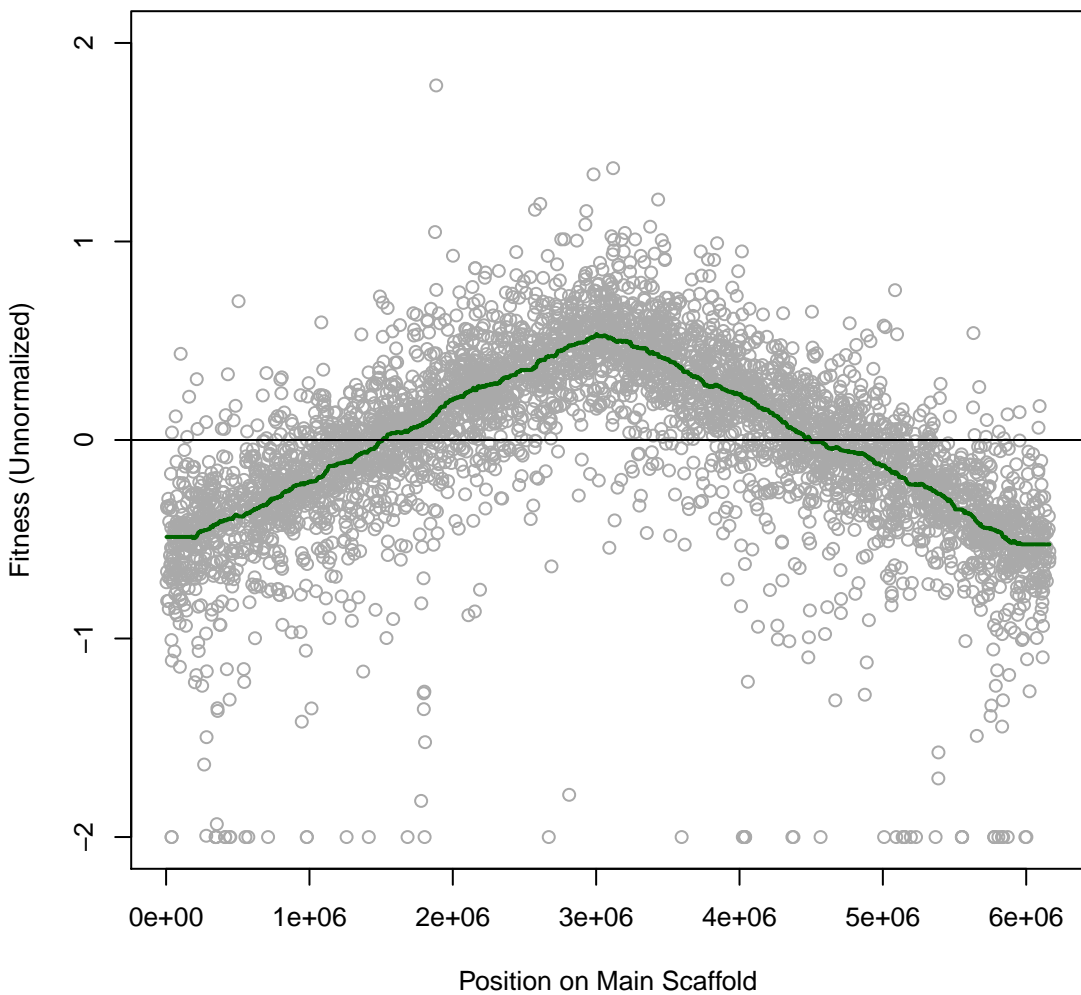
**WCS417 2IT061 #61 (gMed=255 rho12=0.107)**  
**D,L-Lactate (C)**



**WCS417 2IT062 #62 (gMed=278 rho12=0.173)**  
**pyruvate (C)**

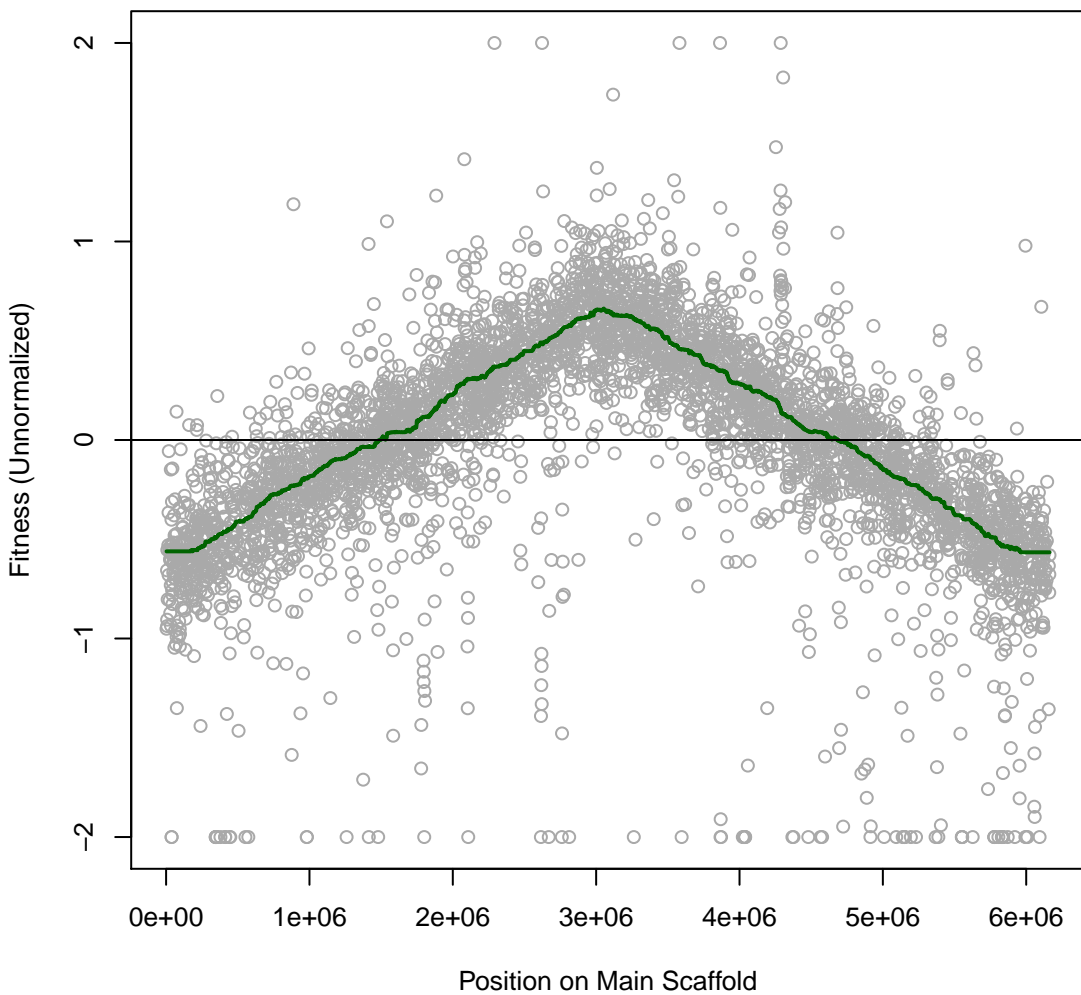


**WCS417 2IT063 #63 (gMed=149 rho12=0.104)**  
**succinate (C)**



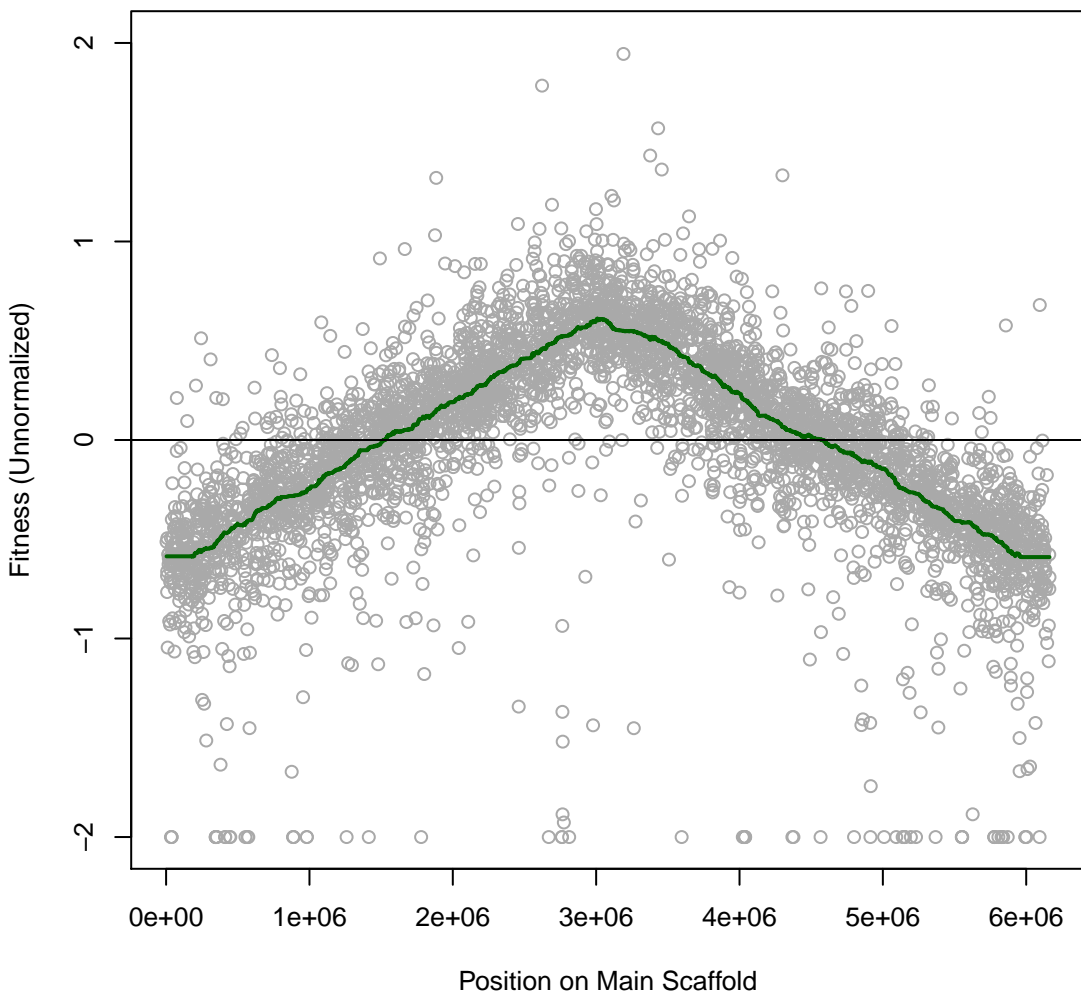
WCS417 2IT064 #64 (gMed=250 rho12=0.192)

Xylitol (C)

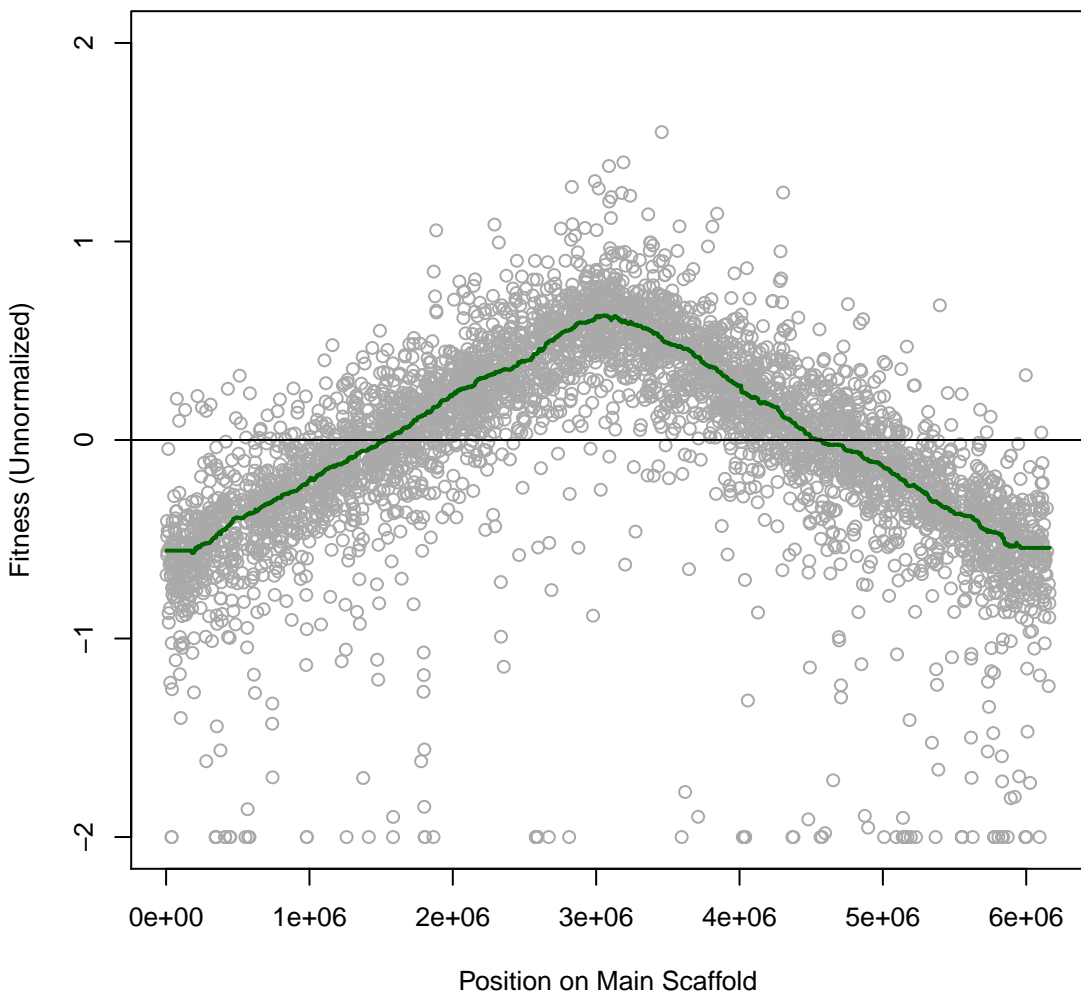


WCS417 2IT065 #65 (gMed=232 rho12=0.167)

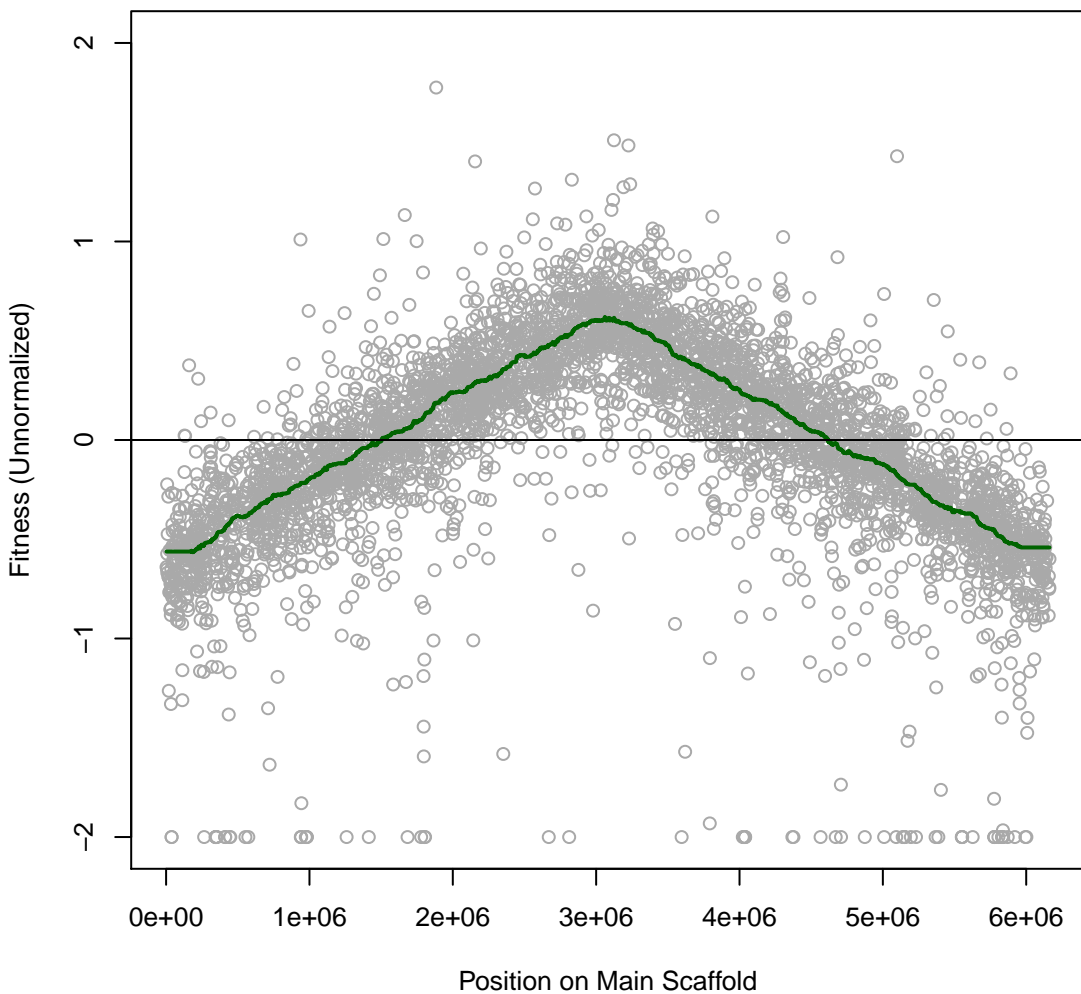
D-Mannitol (C)



**WCS417 2IT066 #66 (gMed=239 rho12=0.163)**  
**m-Inositol (C)**

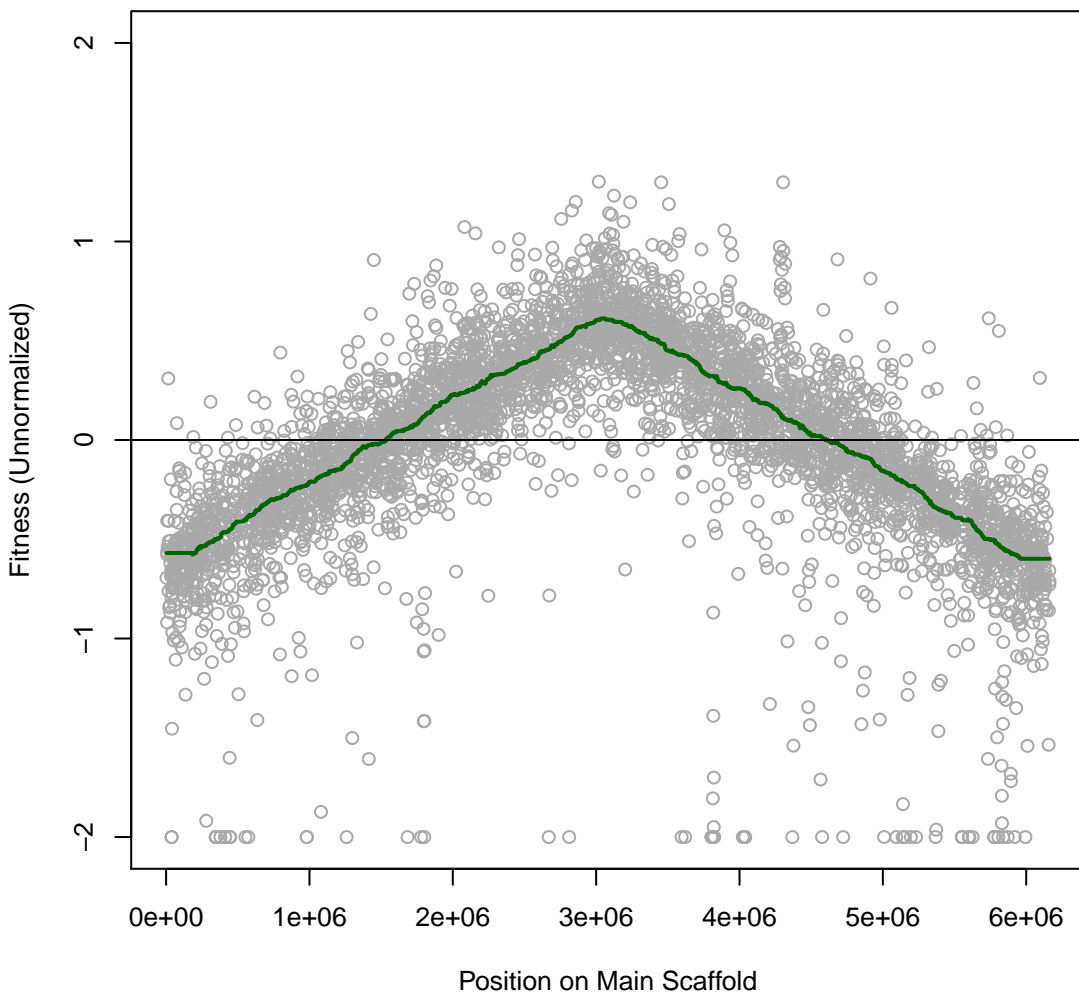


**WCS417 2IT067 #67 (gMed=218 rho12=0.155)**  
**D-Galacturonic Acid (C)**



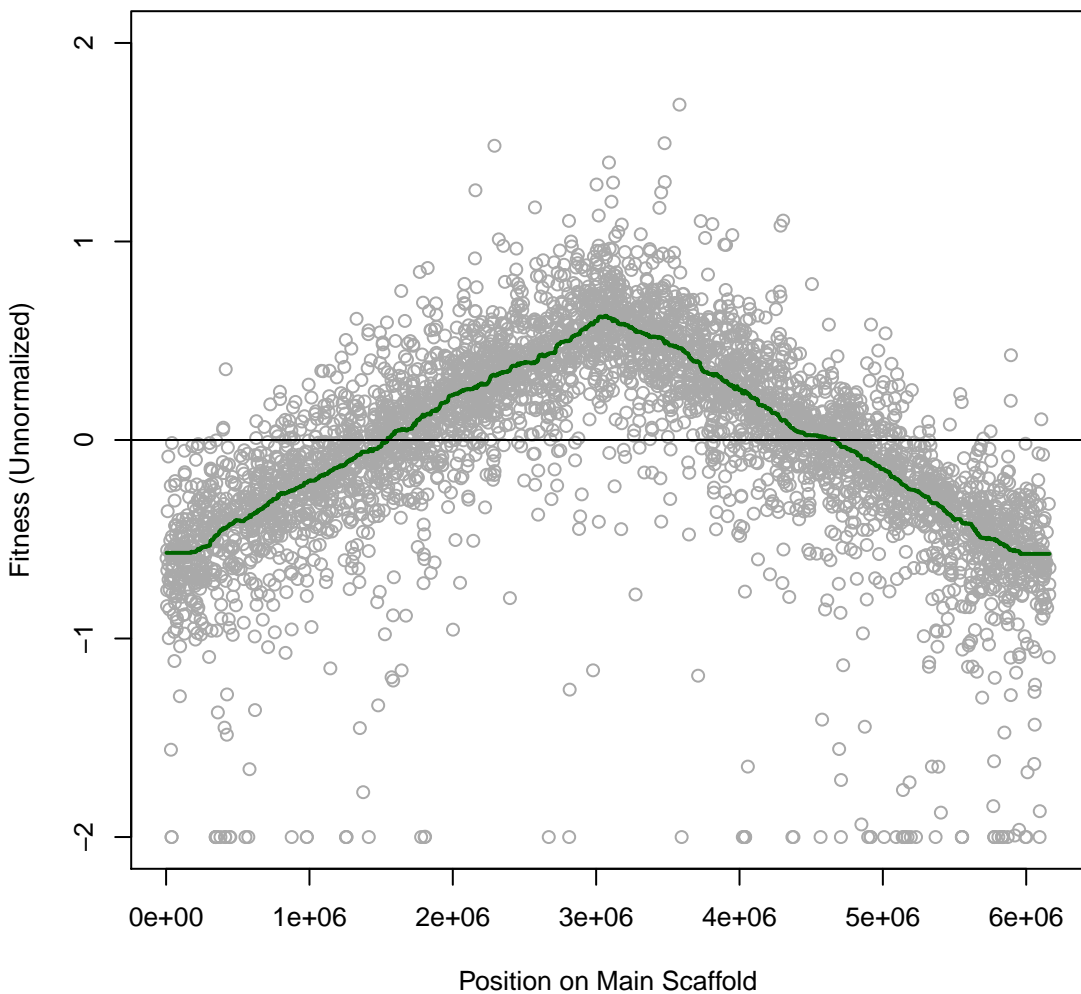
WCS417 2IT068 #68 (gMed=227 rho12=0.120)

Ethanol (C)



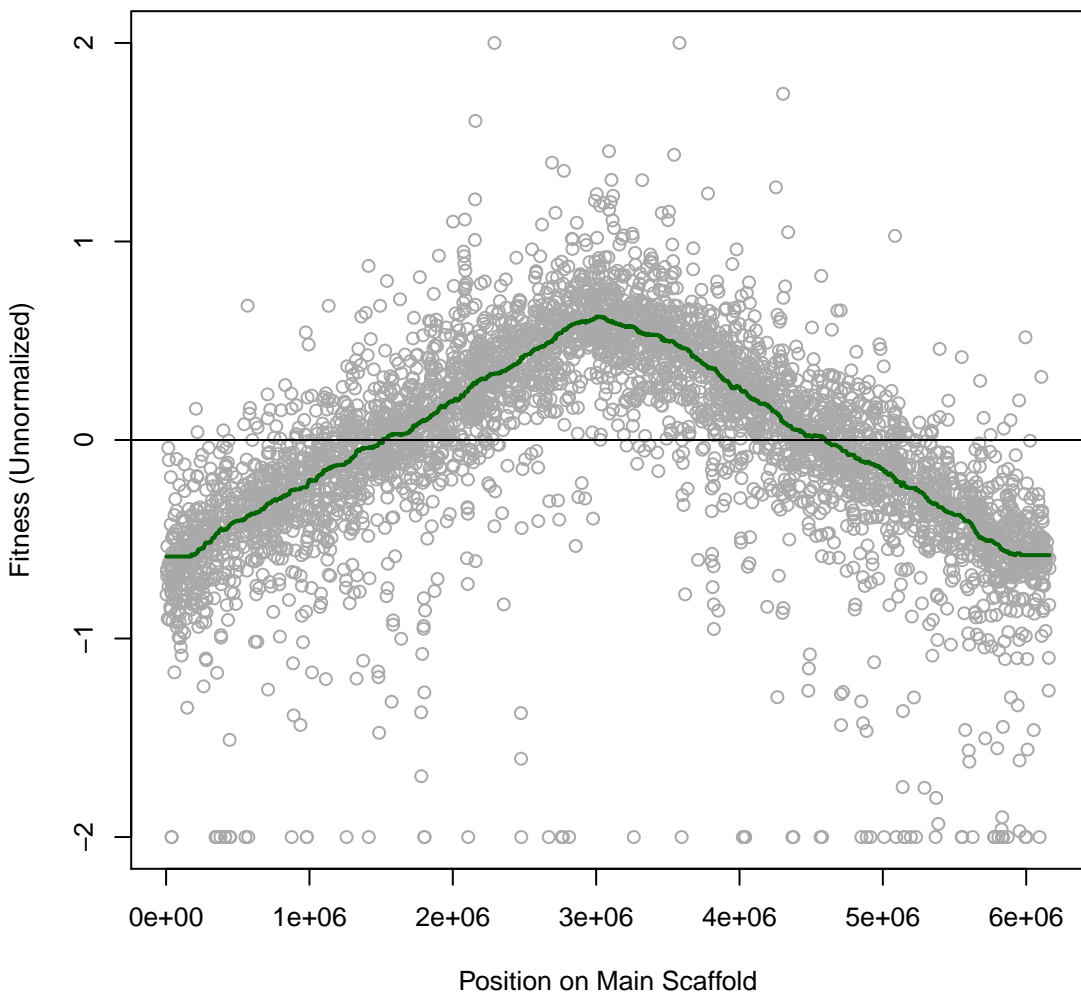


**WCS417 2IT069 #69 (gMed=163 rho12=0.151)**  
**Glycerol (C)**

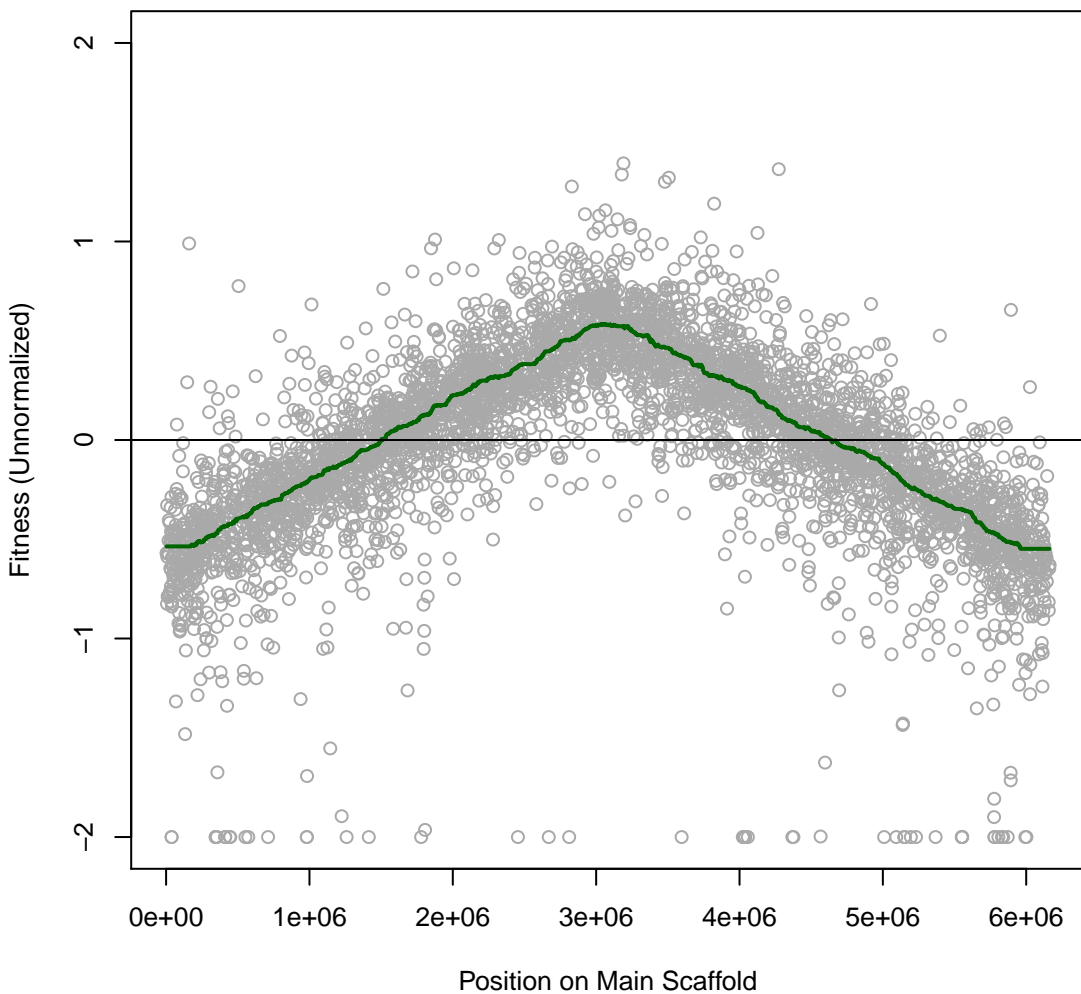


WCS417 2IT070 #70 (gMed=199 rho12=0.184)

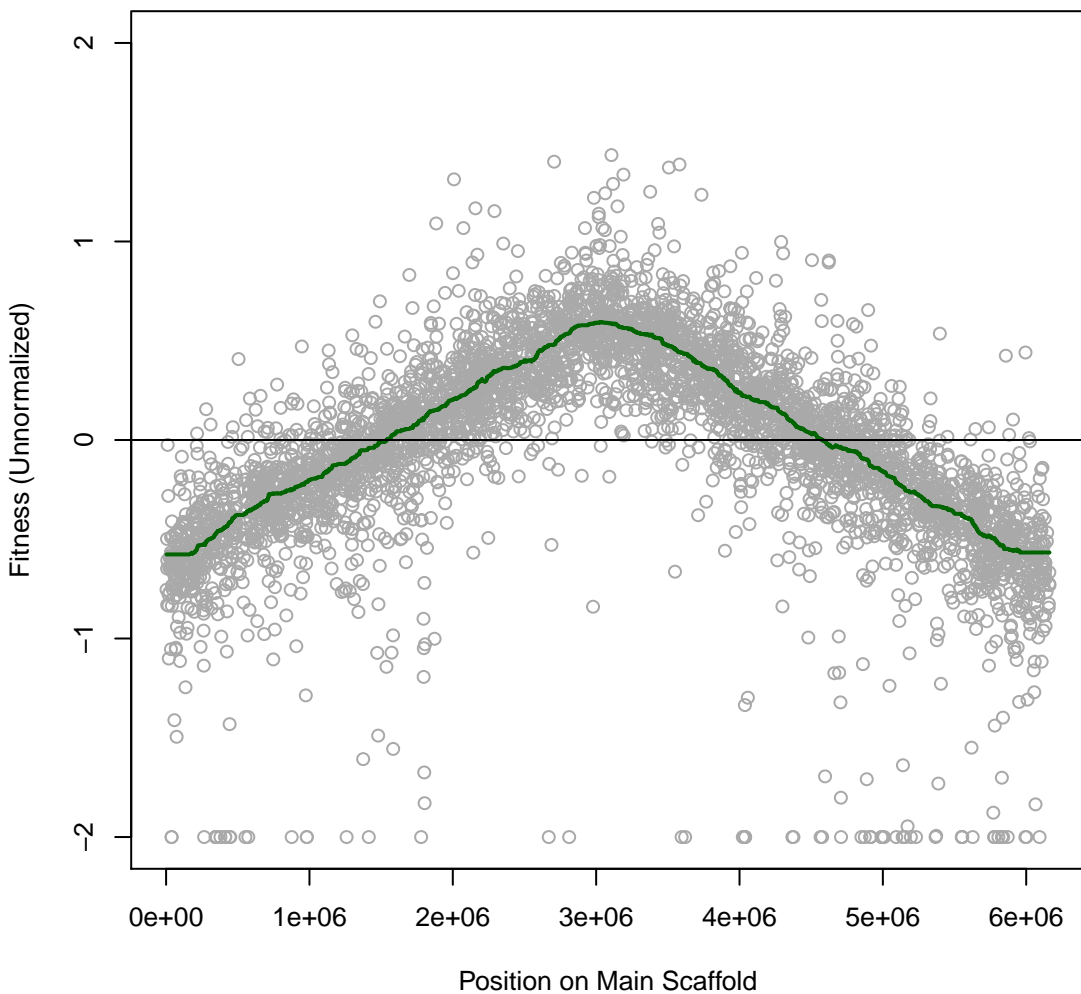
D-Sorbitol (C)



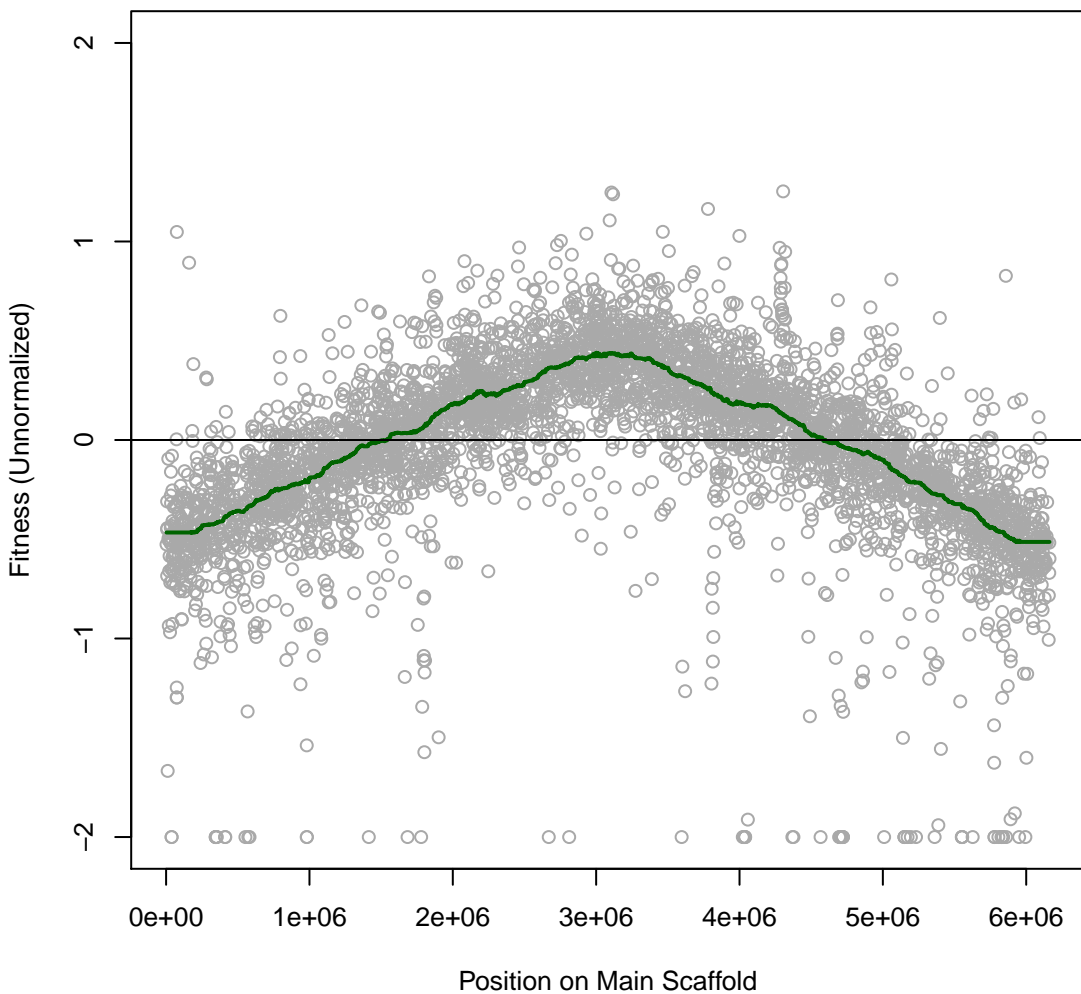
**WCS417 2IT071 #71 (gMed=159 rho12=0.074)**  
**L-Malic (C)**



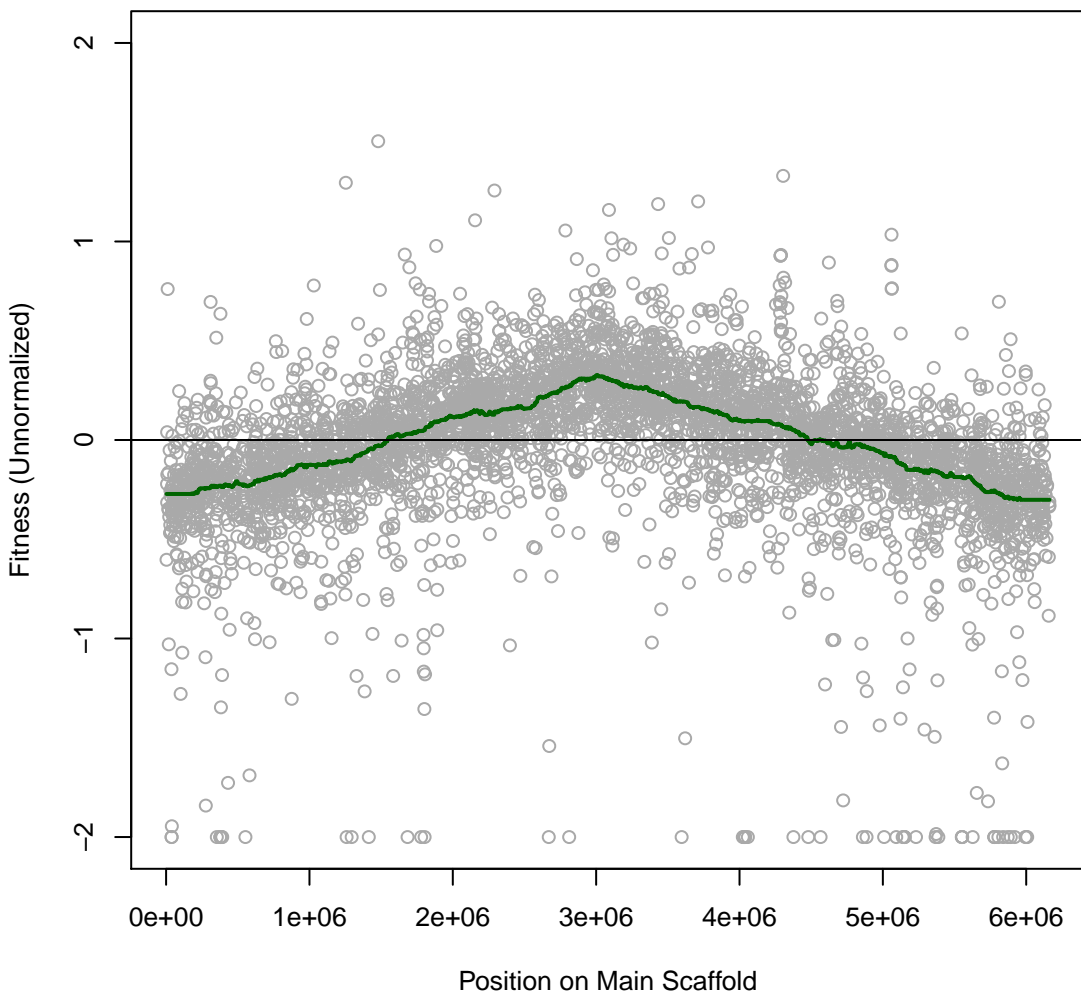
**WCS417 2IT072 #72 (gMed=272 rho12=0.142)**  
**D-Trehalose (C)**



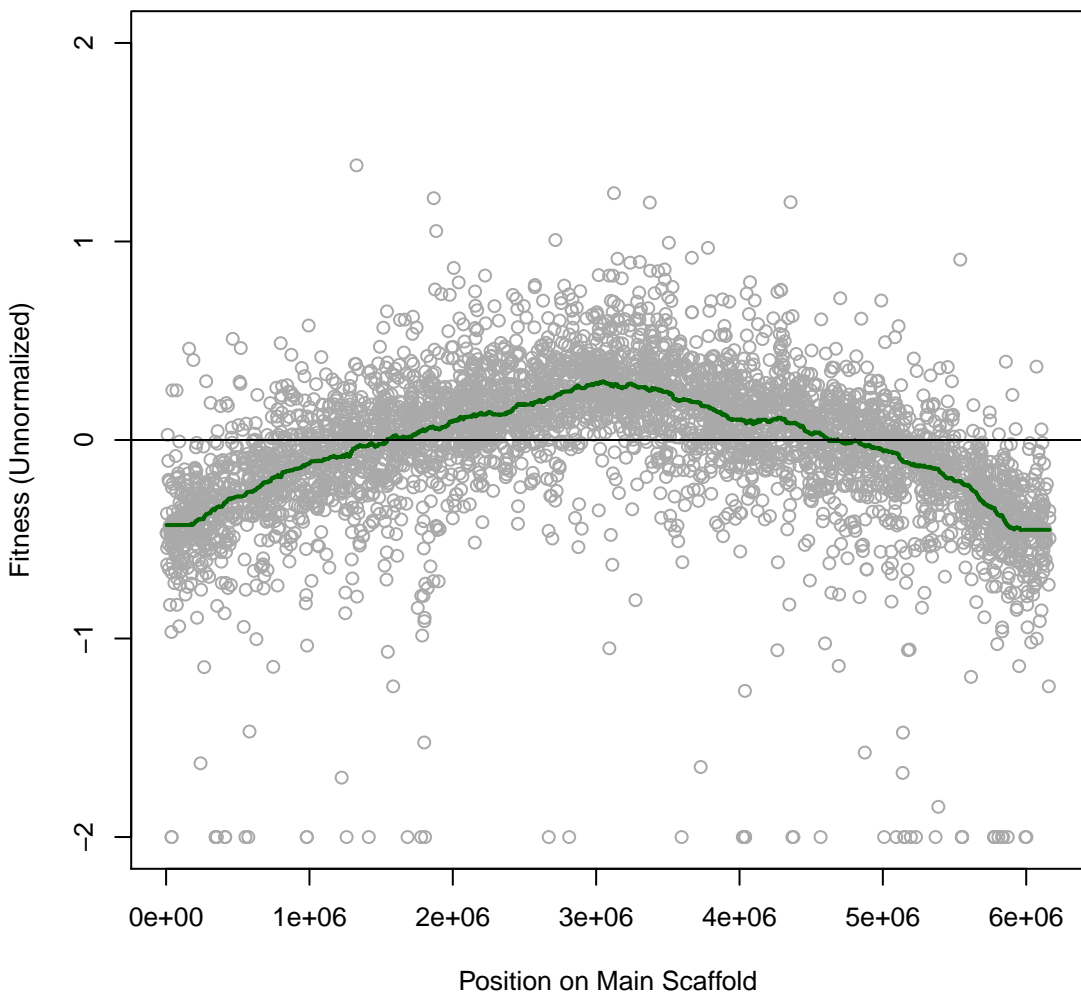
**WCS417 2IT073 #73 (gMed=237 rho12=0.172)**  
**L-Arginine (C)**



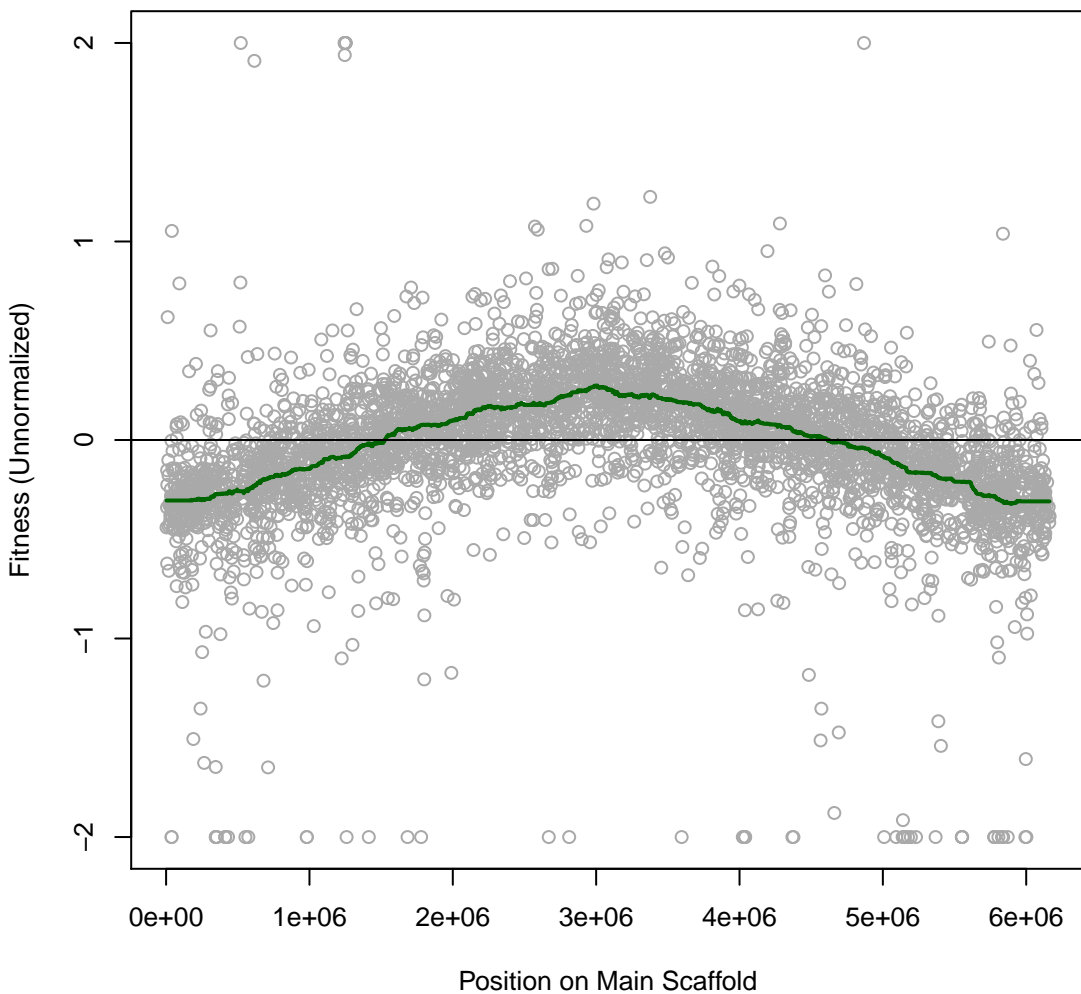
WCS417 2IT074 #74 (gMed=201 rho12=0.172)  
L-Histidine (C)



**WCS417 2IT075 #75 (gMed=186 rho12=0.115)**  
**L-Asparagine (C)**



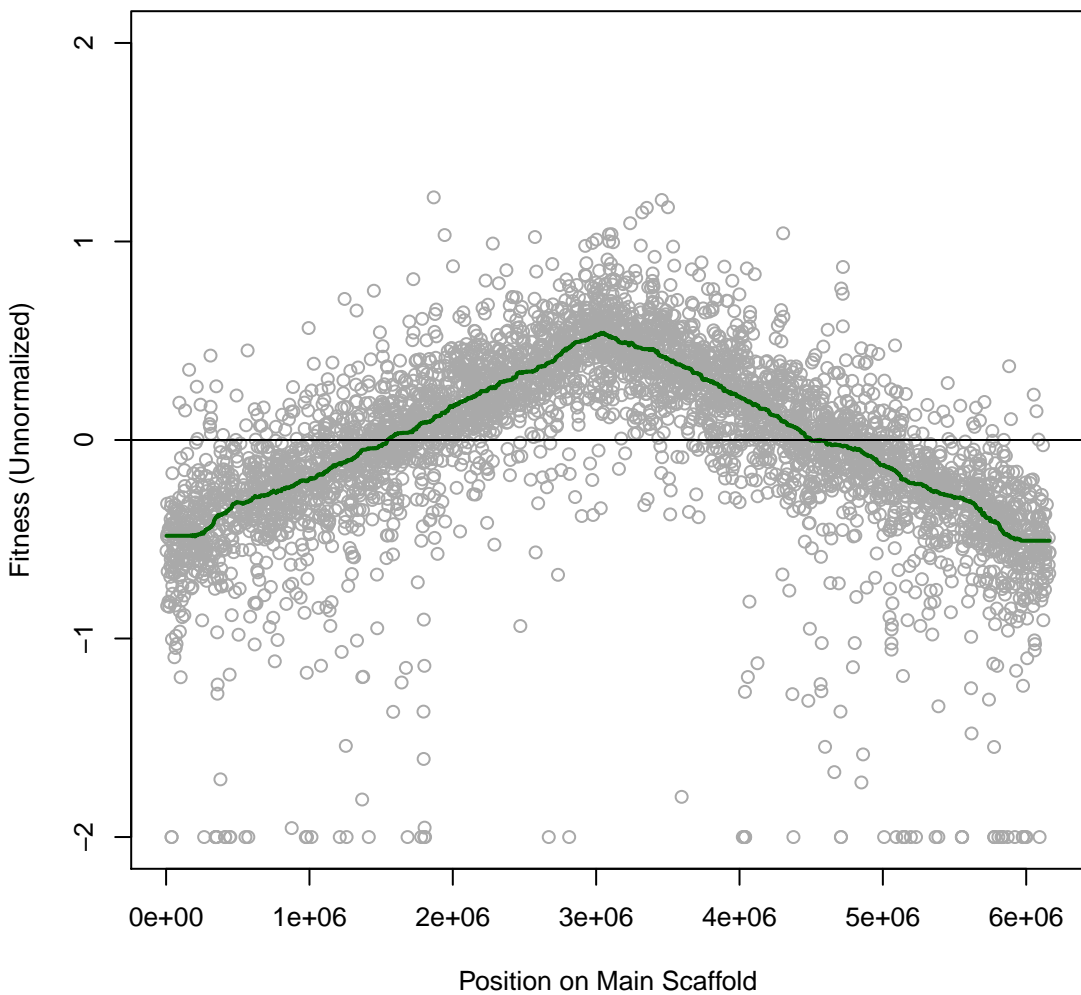
**WCS417 2IT076 #76 (gMed=241 rho12=0.106)**  
**L-Glutamine (C)**



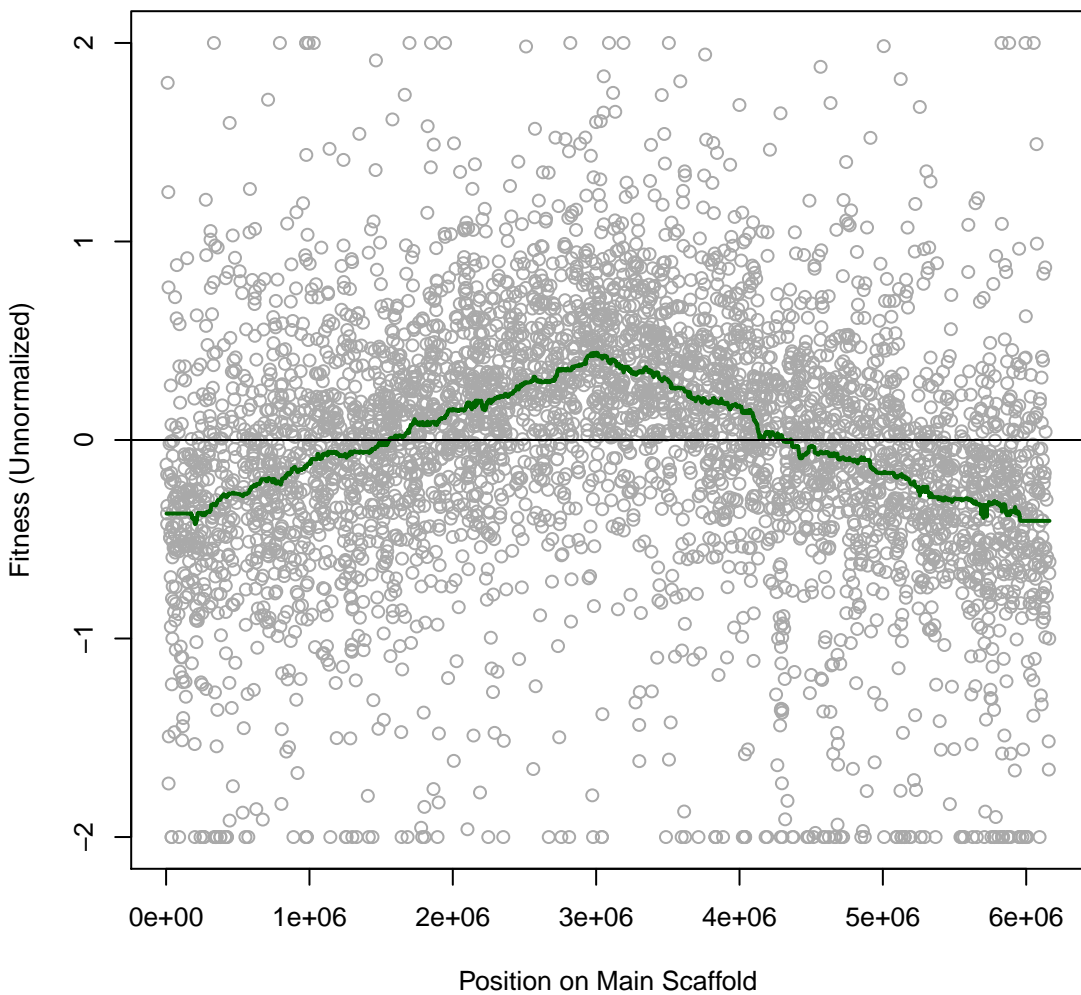


WCS417 2IT078 #78 (gMed=291 rho12=0.109)

L-Alanine (C)

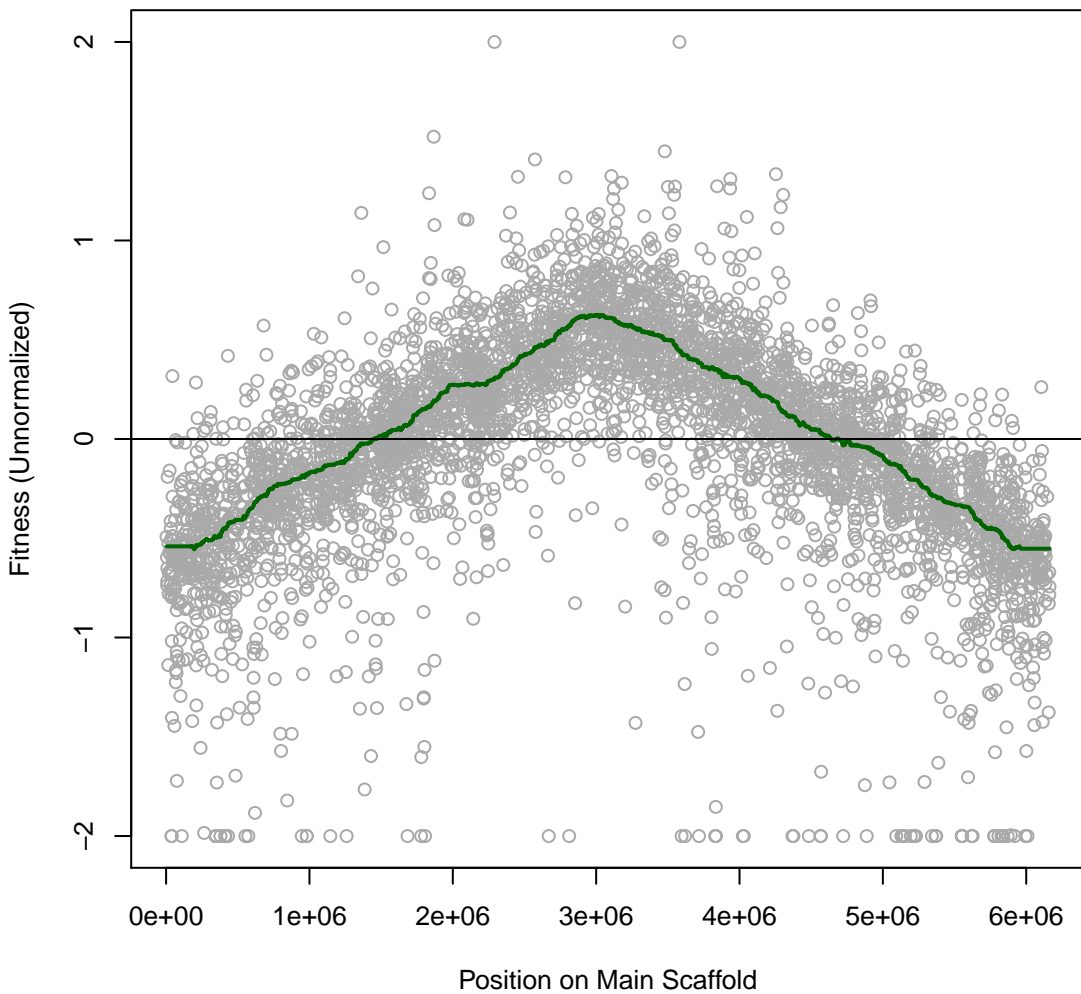


**WCS417 2IT079 #79 (gMed=264 rho12=0.220)**  
**L-Valine (C)**



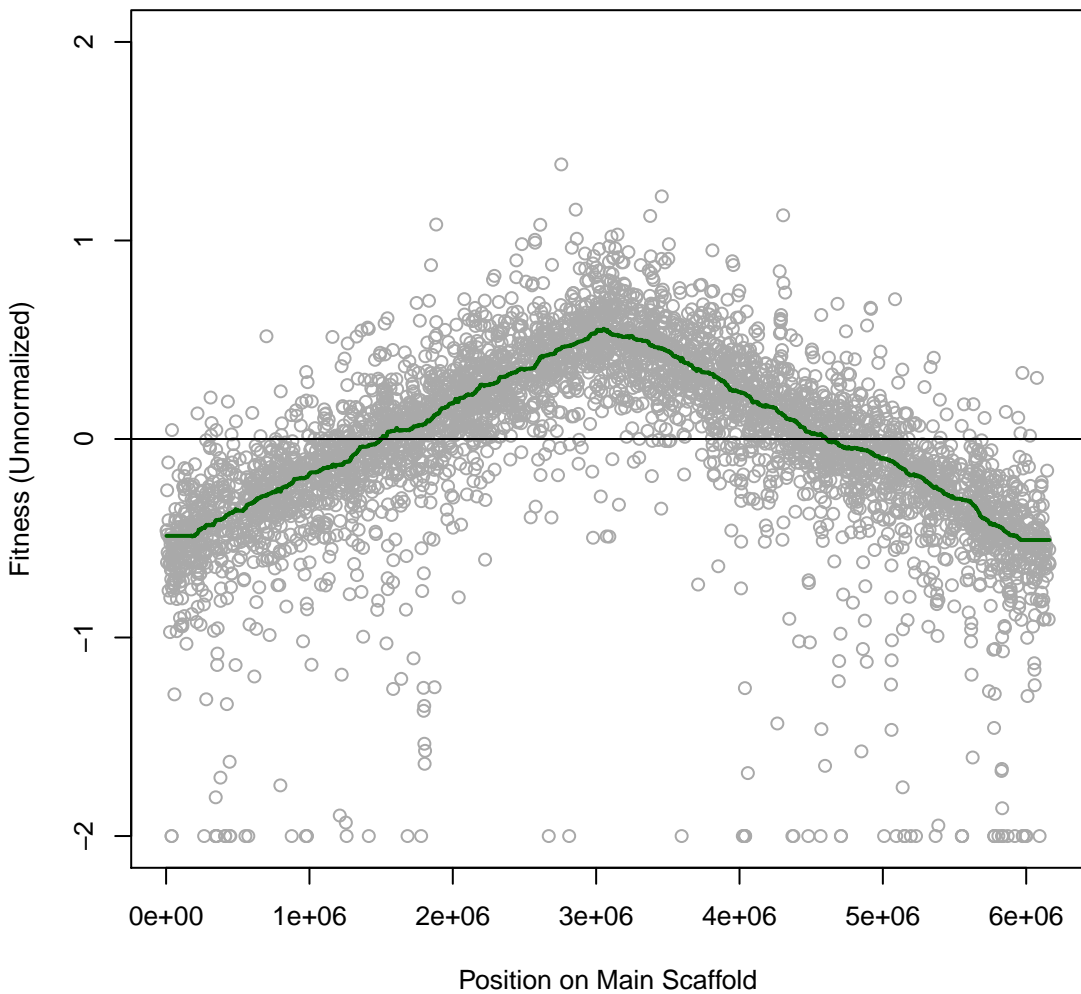
WCS417 2IT081 #81 (gMed=103 rho12=0.146)

L-Leucine (C)



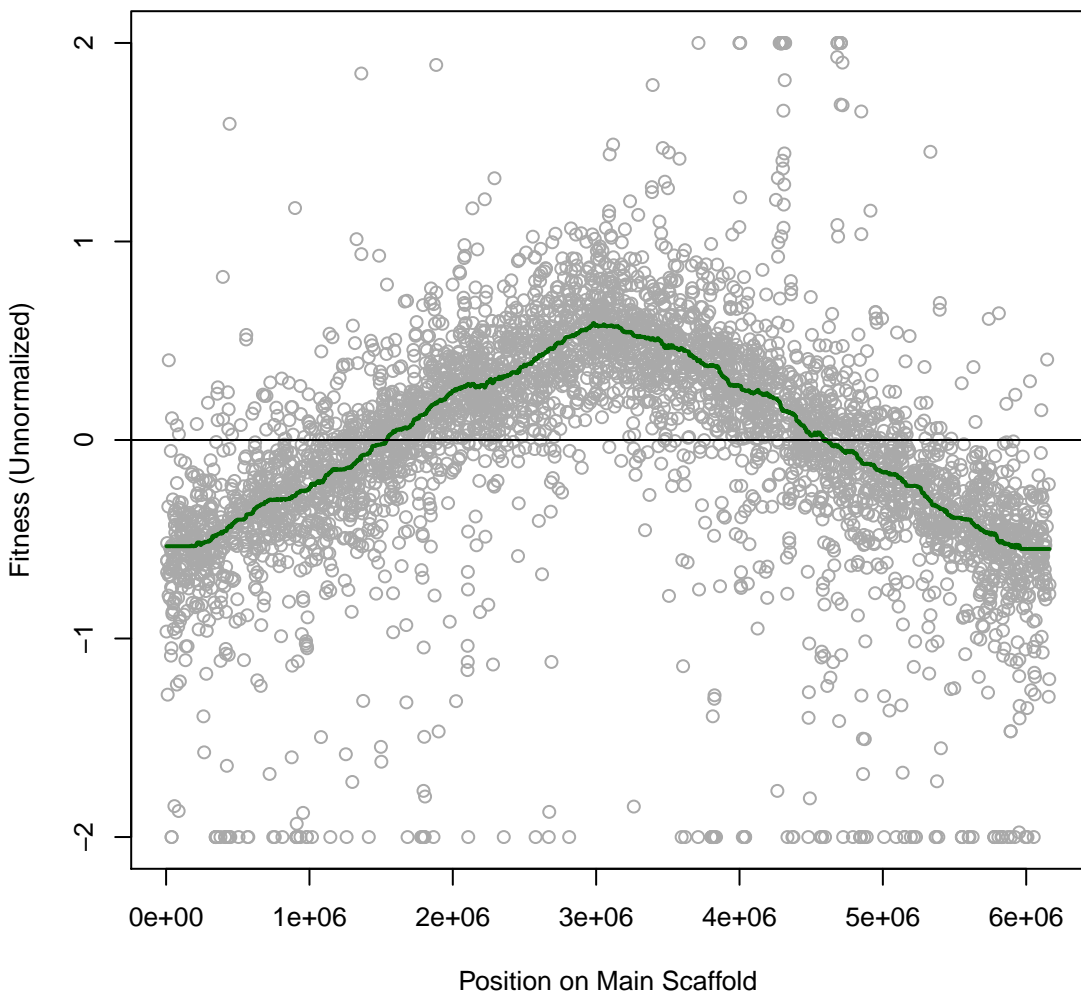
WCS417 2IT083 #83 (gMed=265 rho12=0.143)

D-Alanine (C)



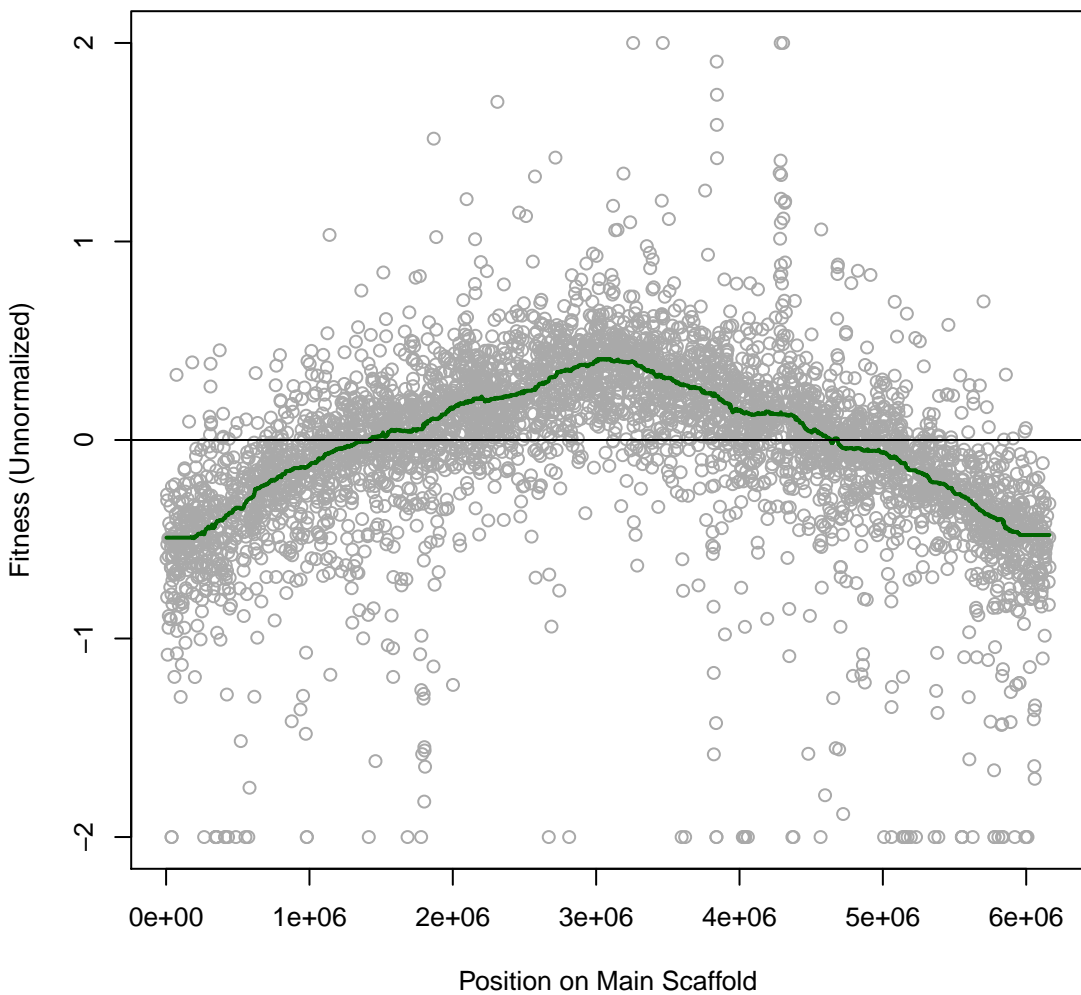
WCS417 2IT084 #84 (gMed=181 rho12=0.248)

Gly-Glu (C)



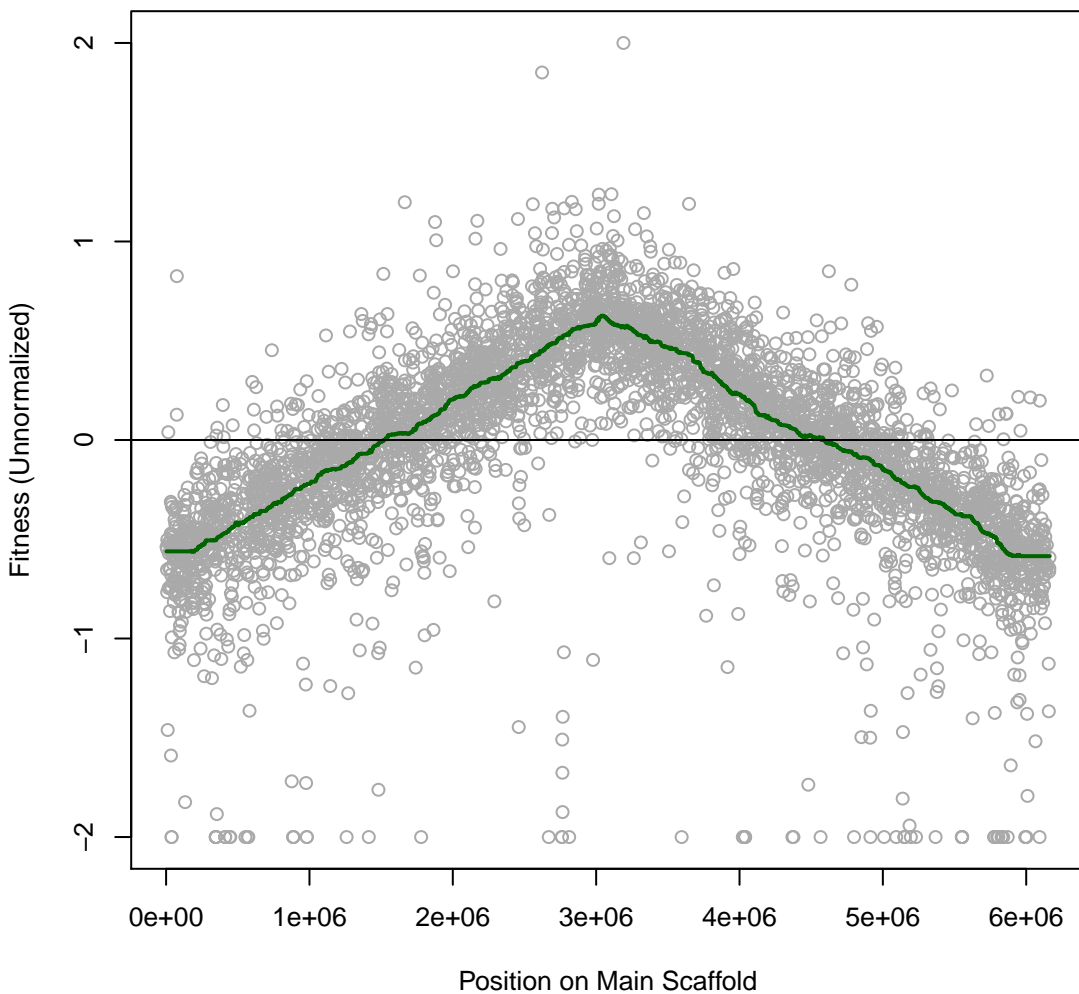
WCS417 2IT085 #85 (gMed=160 rho12=0.172)

L-Citrulline (C)

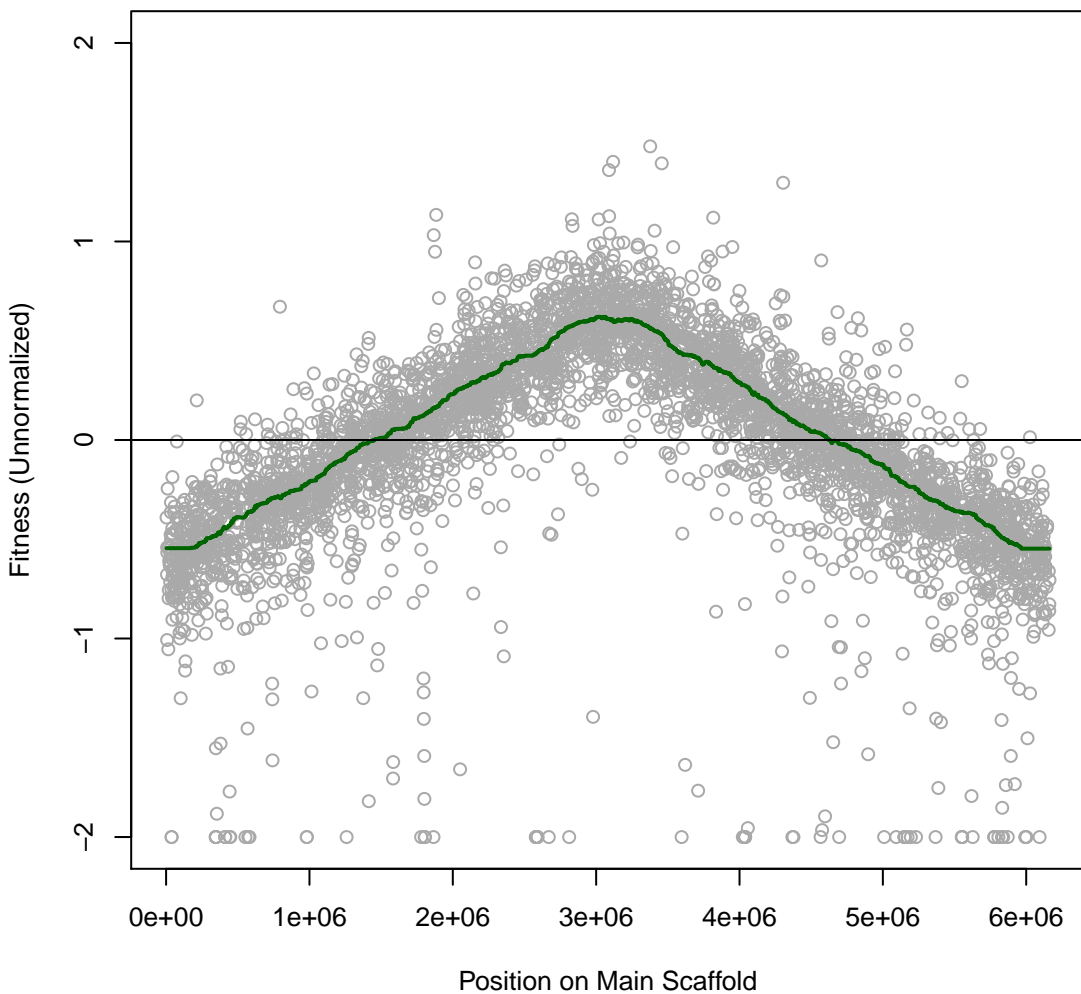


WCS417 2IT086 #86 (gMed=209 rho12=0.138)

D-Mannitol (C)

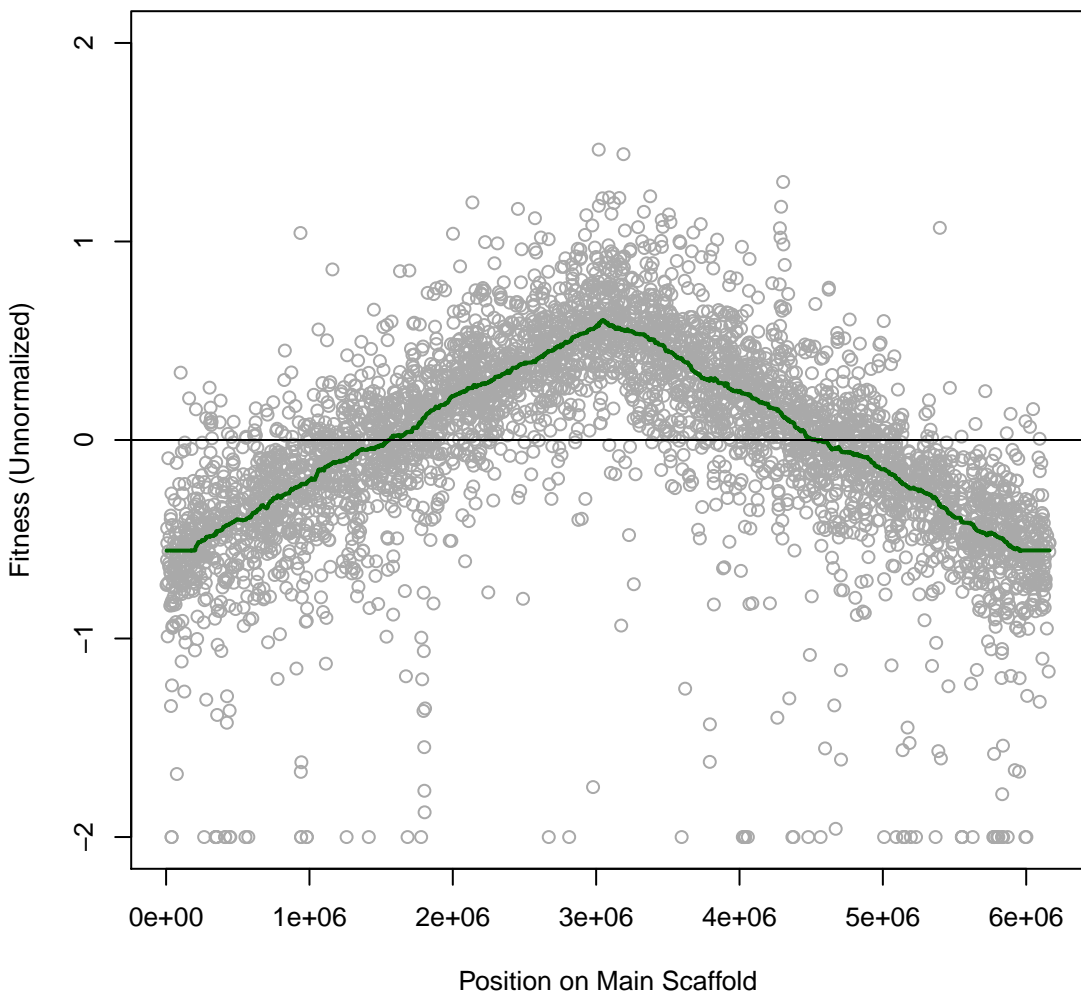


**WCS417 2IT087 #87 (gMed=319 rho12=0.154)**  
**m-Inositol (C)**



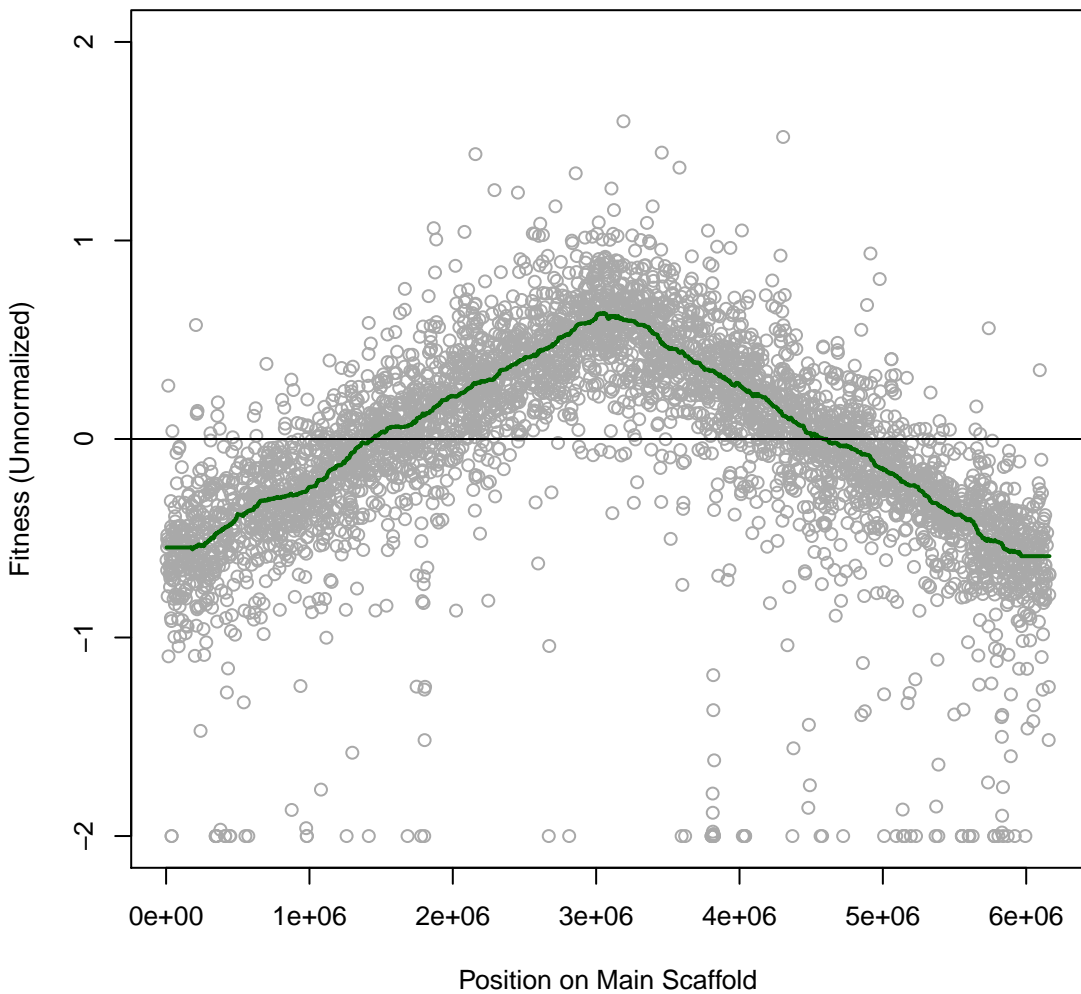


**WCS417 2IT088 #88 (gMed=131 rho12=0.136)**  
**D-Galacturonic Acid (C)**

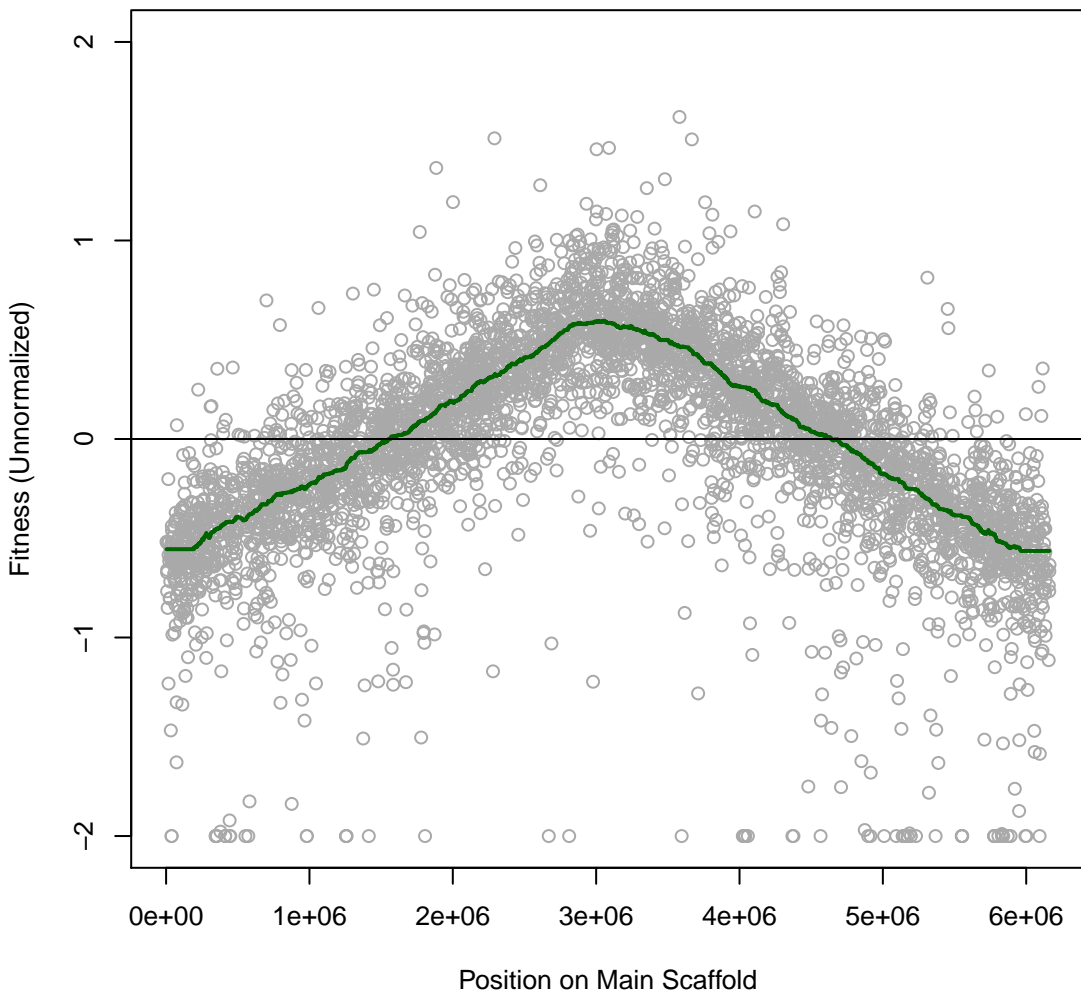


WCS417 2IT089 #89 (gMed=207 rho12=0.160)

Ethanol (C)

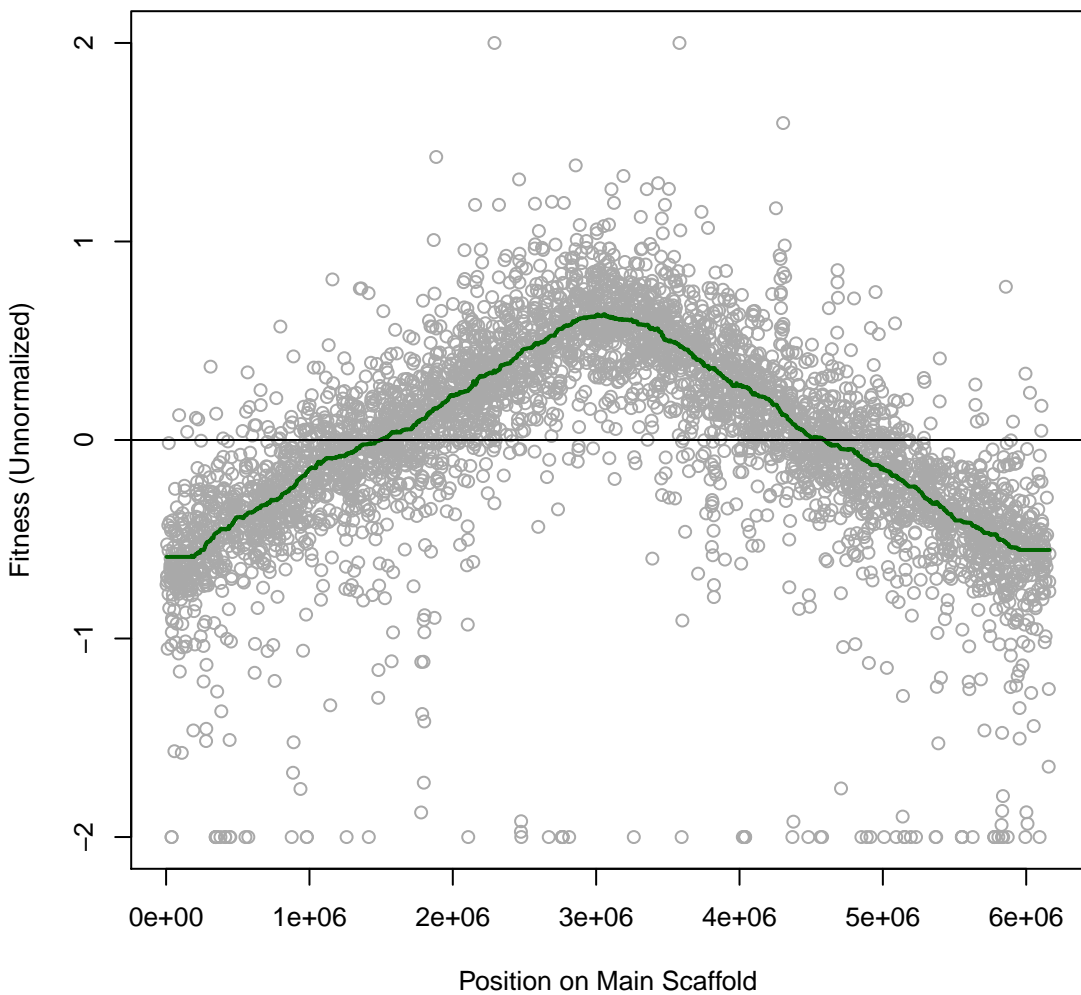


**WCS417 2IT090 #90 (gMed=114 rho12=0.094)**  
**Glycerol (C)**



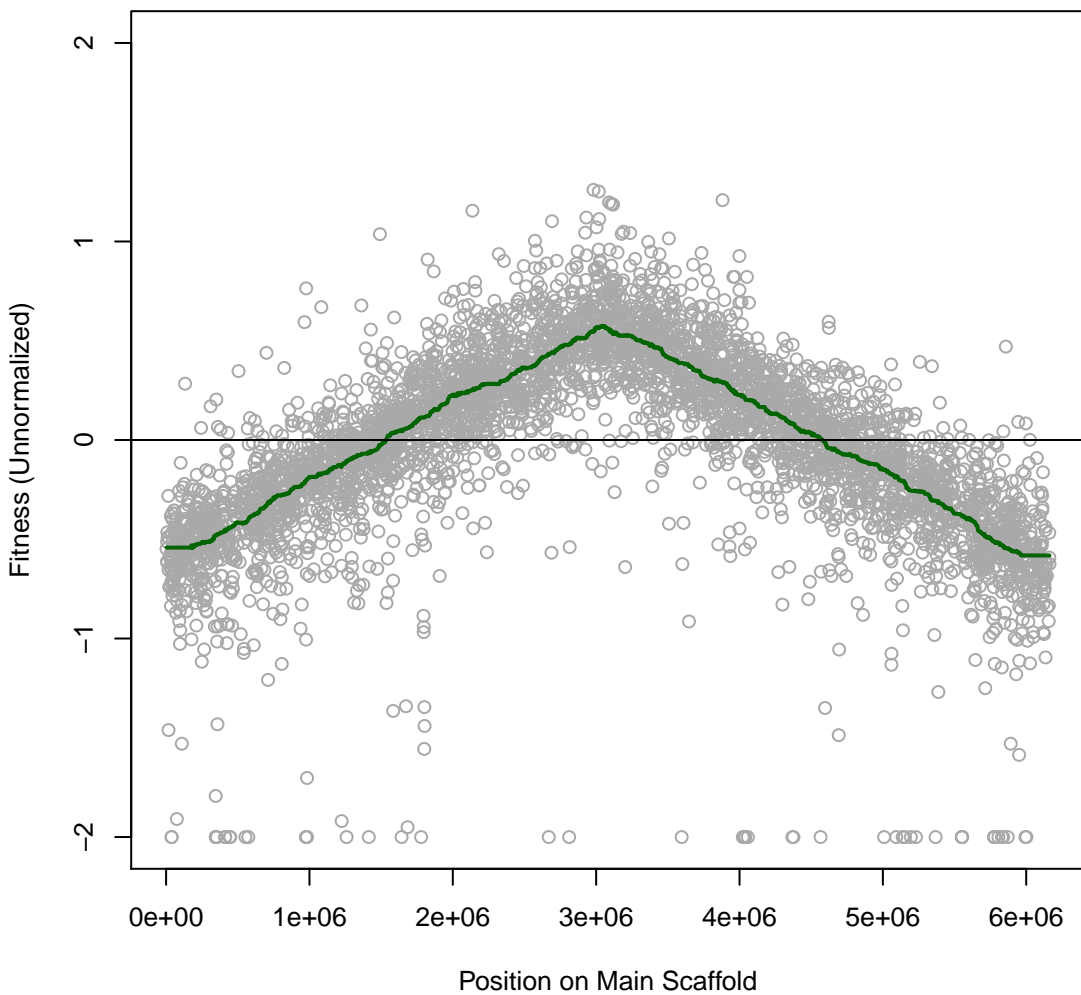
WCS417 2IT091 #91 (gMed=225 rho12=0.176)

D-Sorbitol (C)



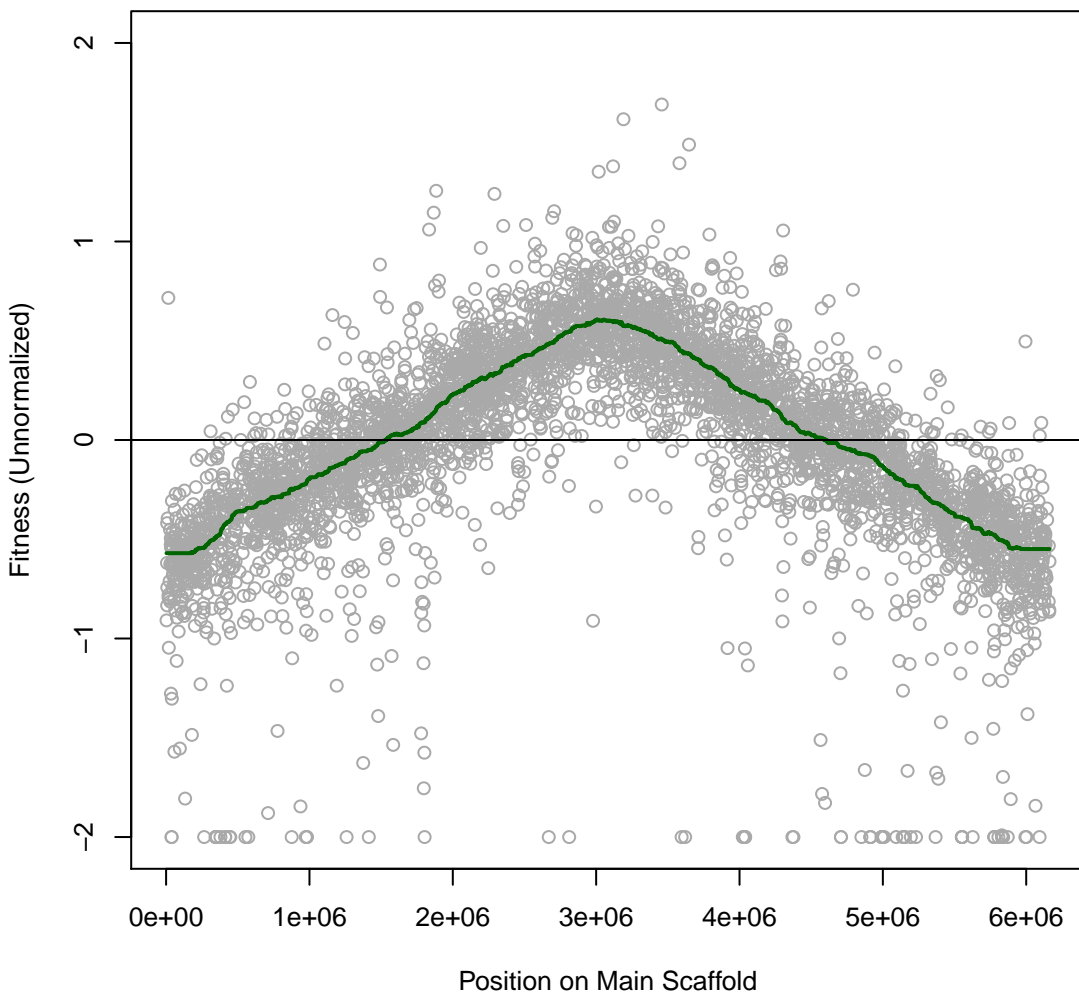
WCS417 2IT092 #92 (gMed=191 rho12=0.126)

L-Malic (C)

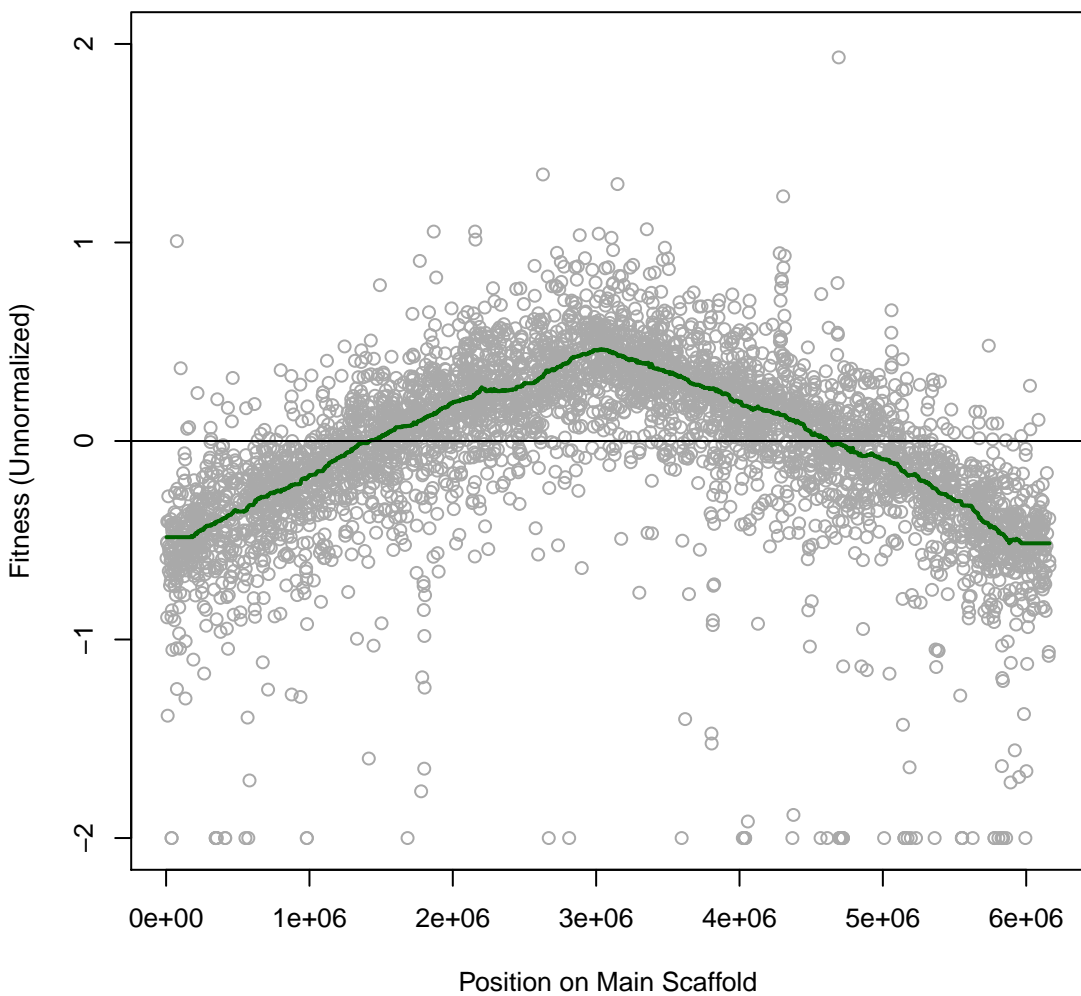


WCS417 2IT093 #93 (gMed=270 rho12=0.132)

D-Trehalose (C)

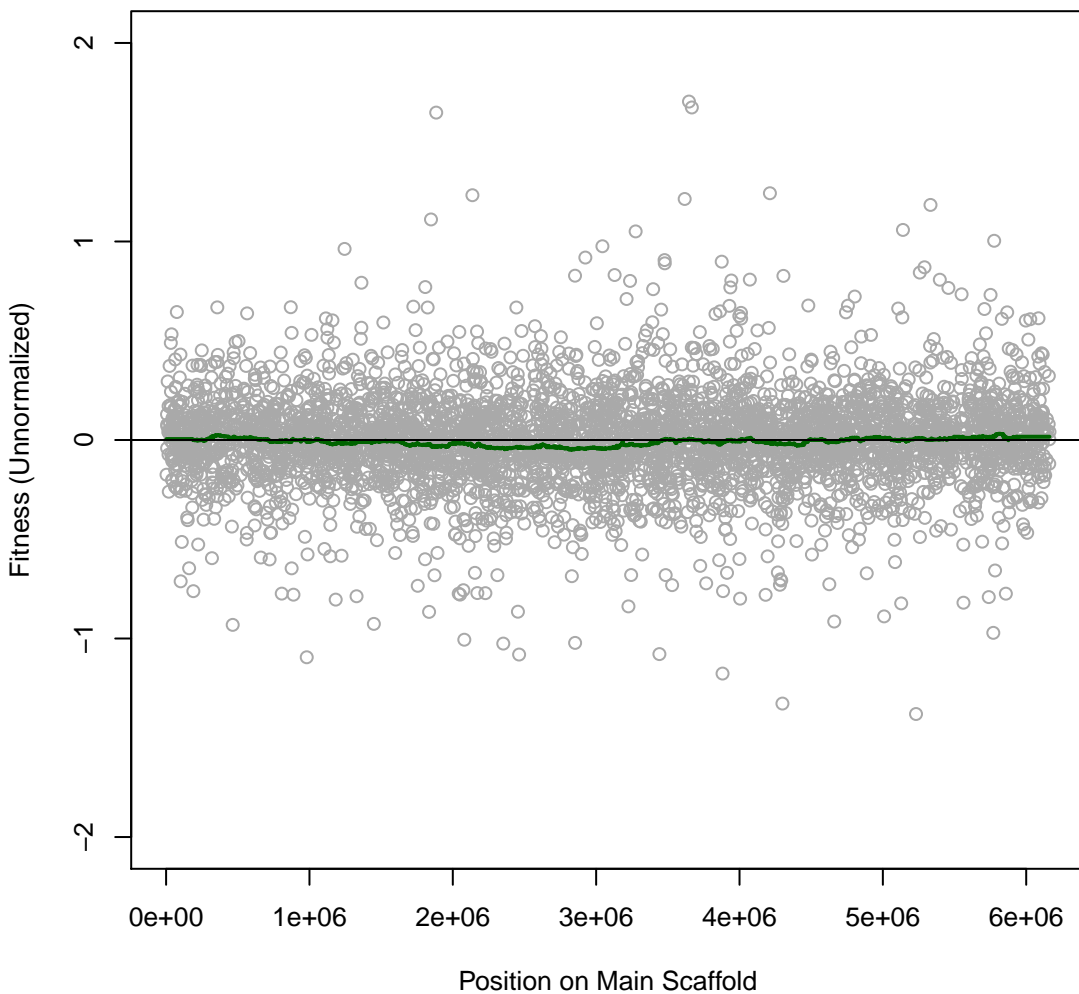


**WCS417 2IT094 #94 (gMed=269 rho12=0.156)**  
**L-Arginine (C)**



WCS417 2IT095 #95 (gMed=272 rho12=-0.018)

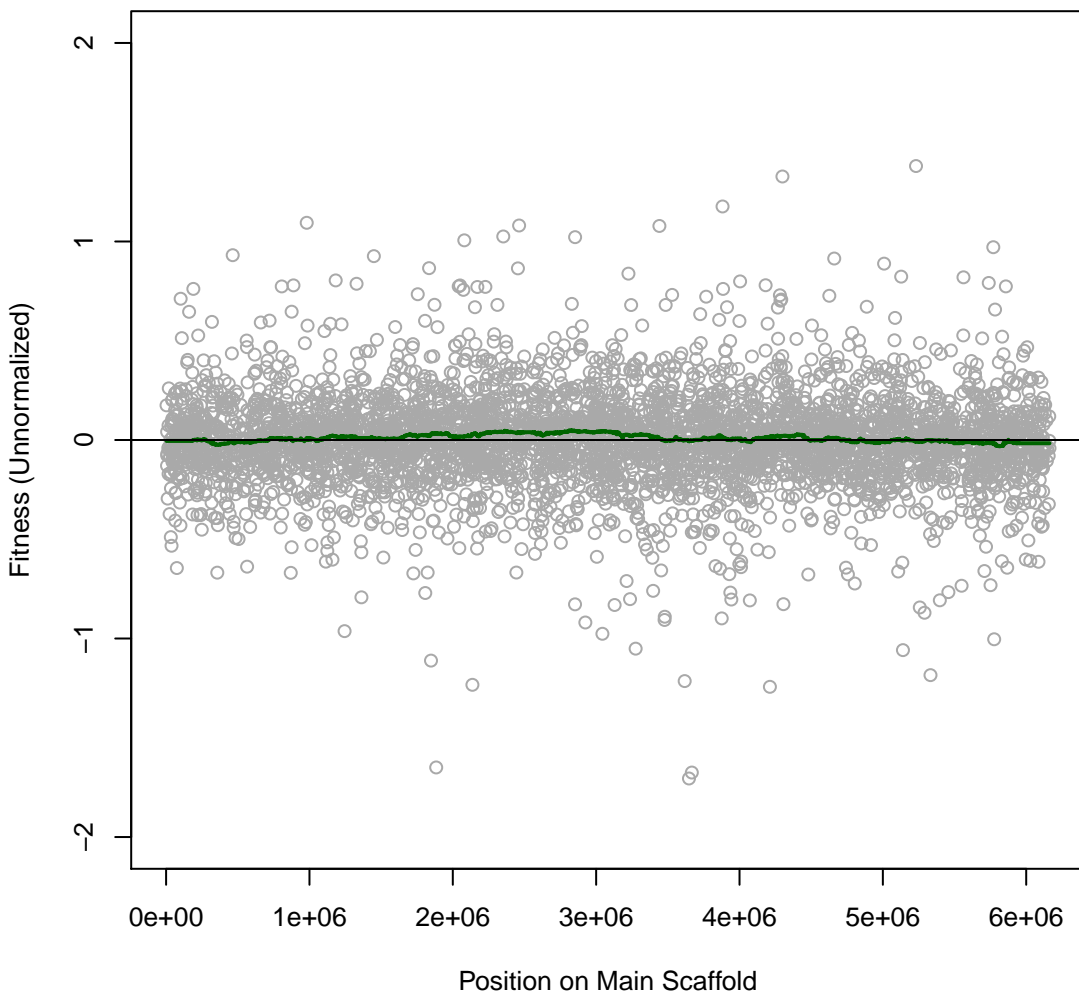
Time0



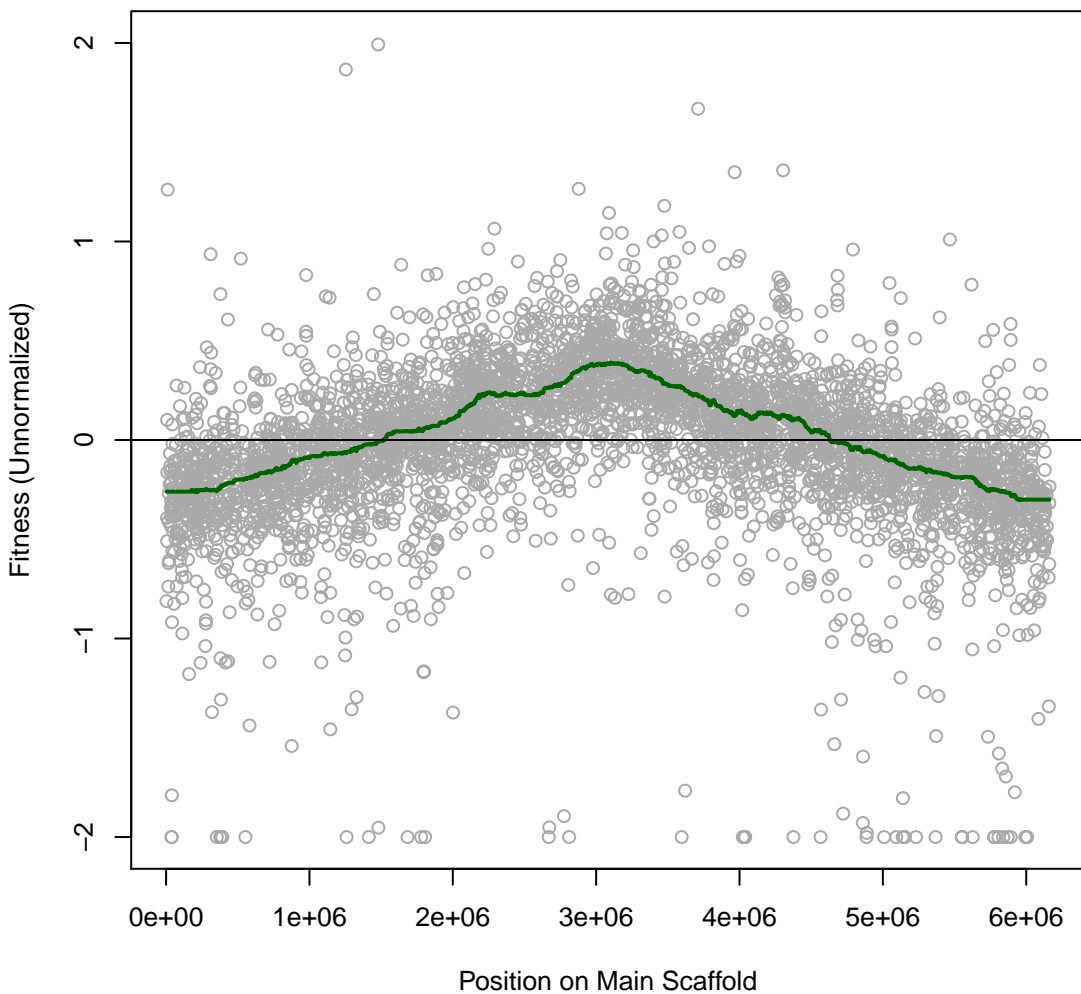


WCS417 2IT096 #96 (gMed=168 rho12=-0.018)

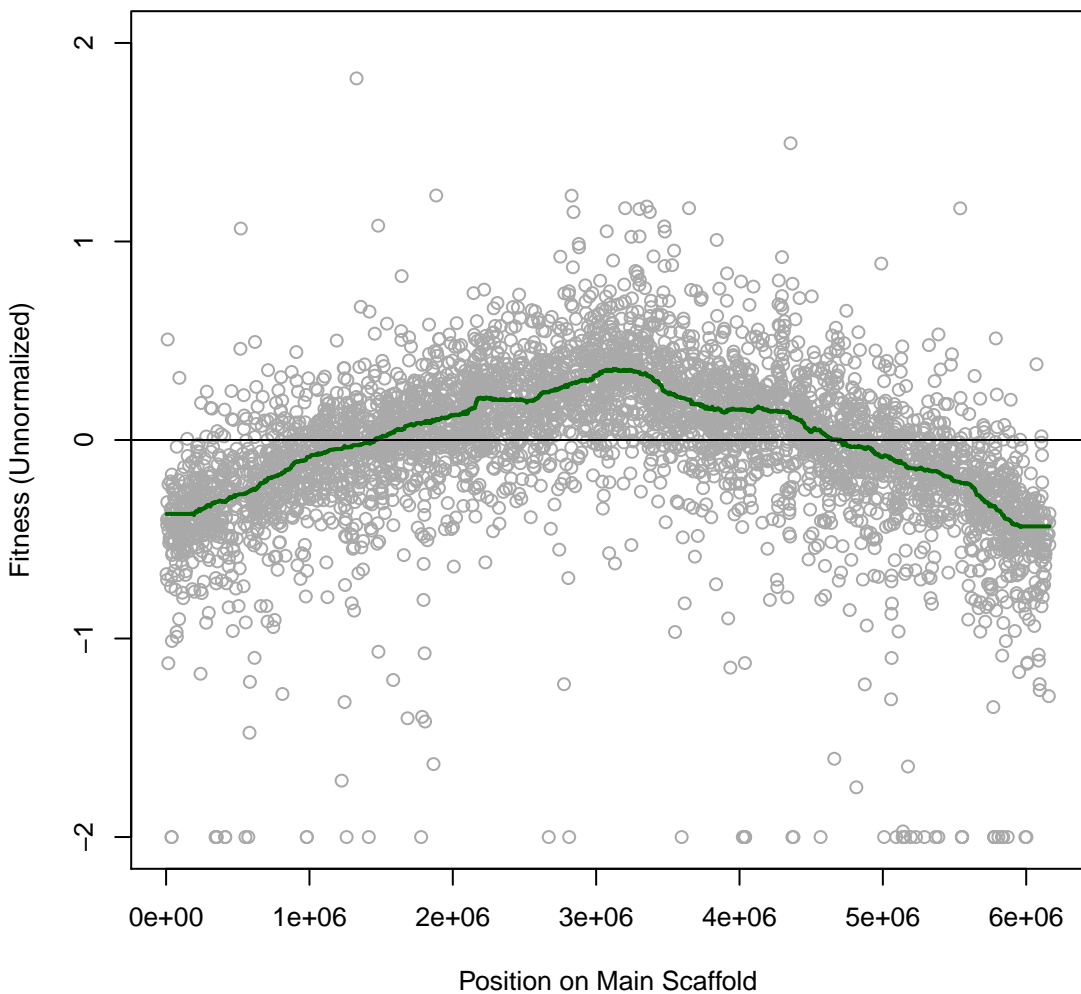
Time0



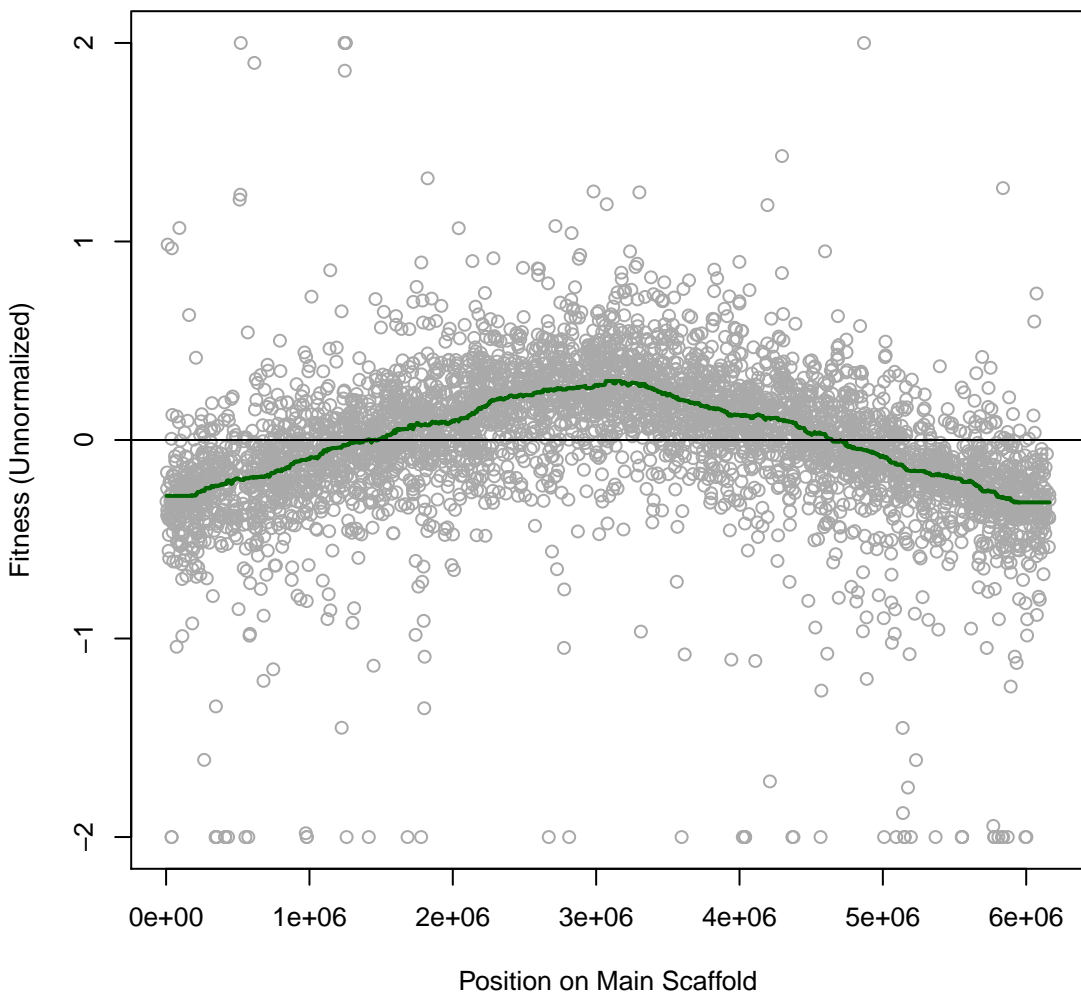
**WCS417 3IT001 #97 (gMed=158 rho12=0.142)**  
**L-Histidine (C)**



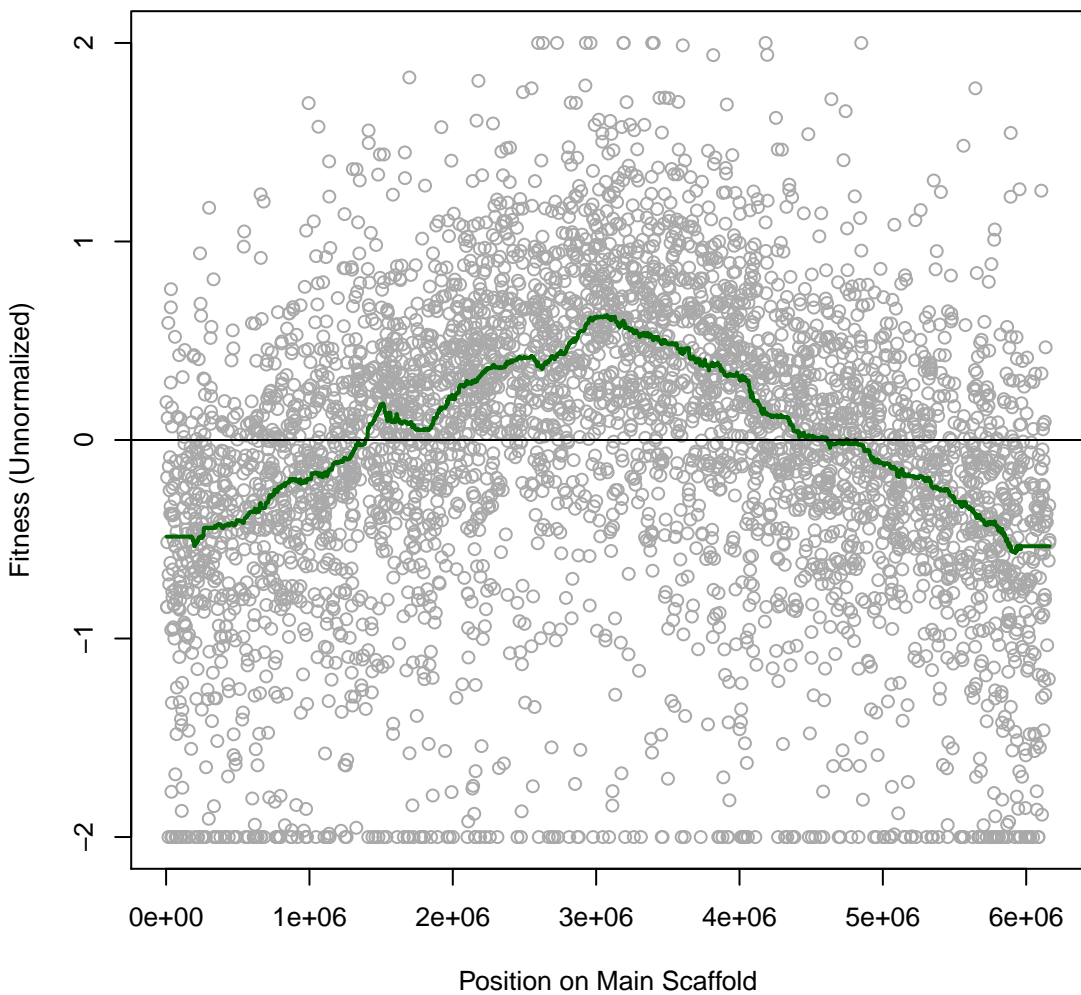
**WCS417 3IT002 #98 (gMed=207 rho12=0.136)**  
**L-Asparagine (C)**



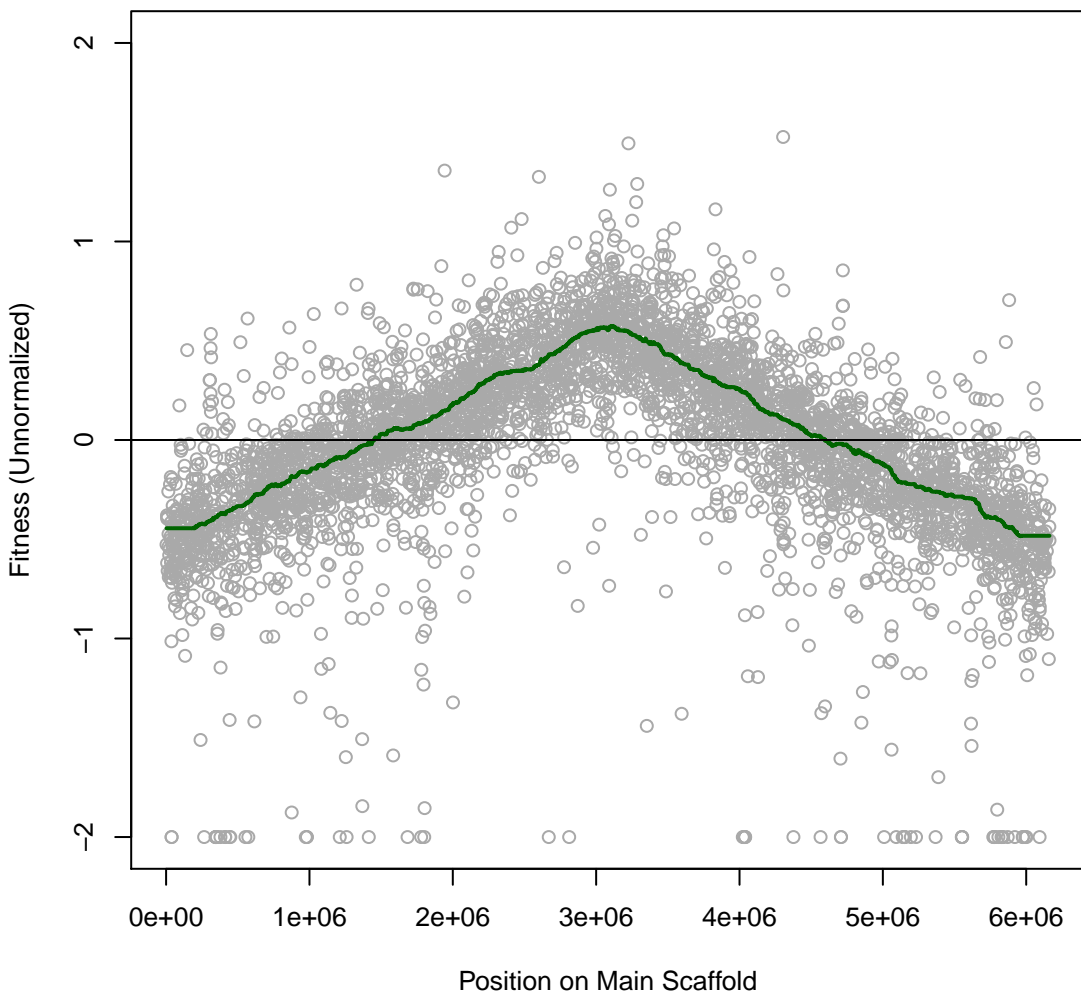
**WCS417 3IT003 #99 (gMed=285 rho12=0.121)**  
**L-Glutamine (C)**



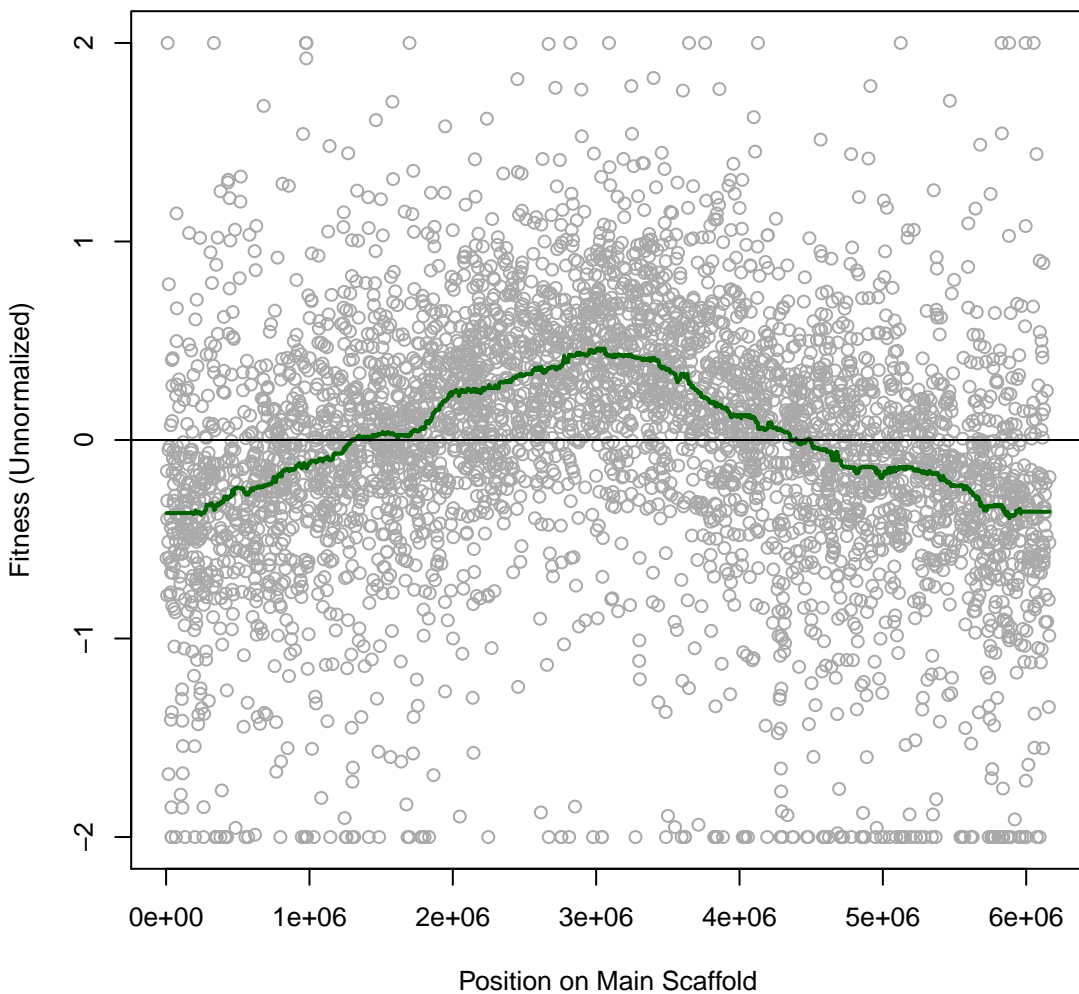
**WCS417 3IT004 #100 (gMed=123 rho12=0.098)**  
**L-Proline (C)**



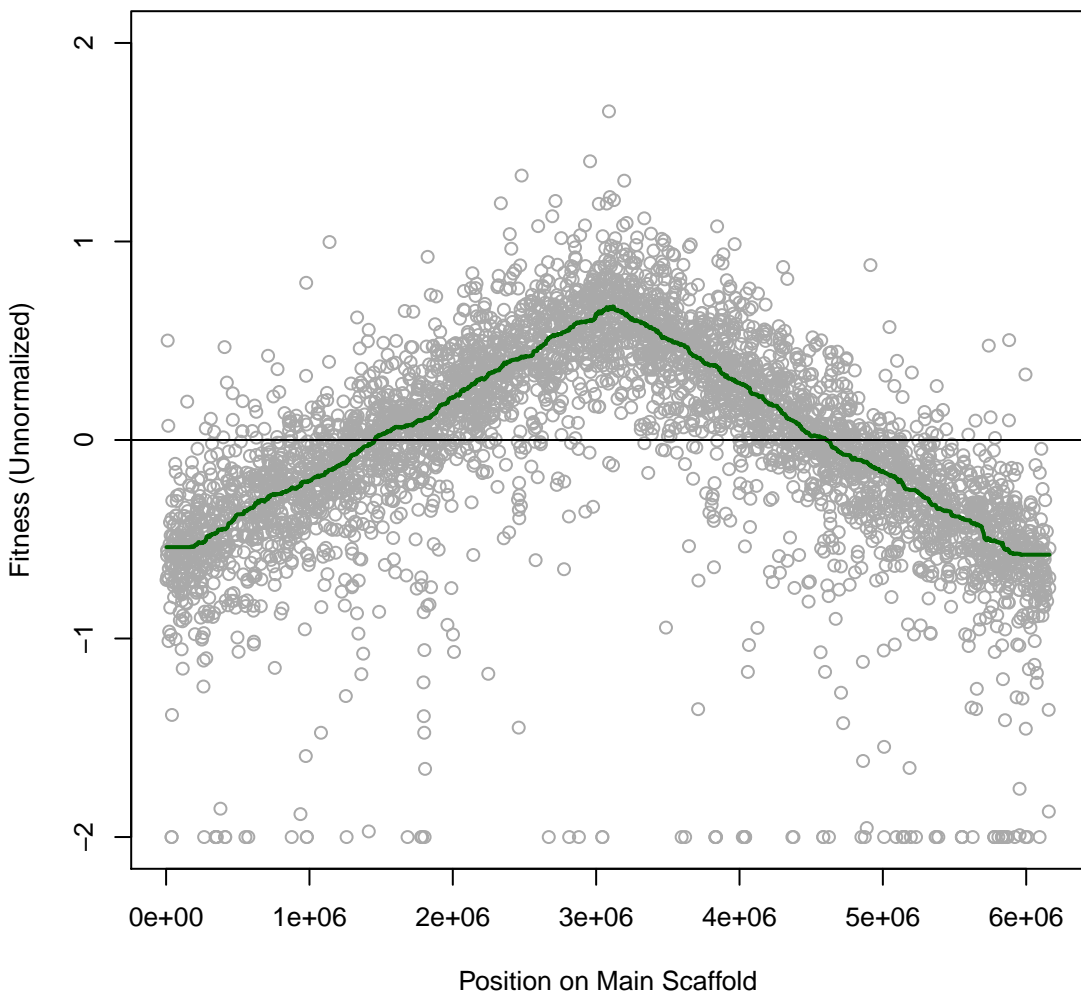
**WCS417 3IT005 #101 (gMed=235 rho12=0.165)**  
**L-Alanine (C)**



**WCS417 3IT006 #102 (gMed=245 rho12=0.192)**  
**L-Valine (C)**

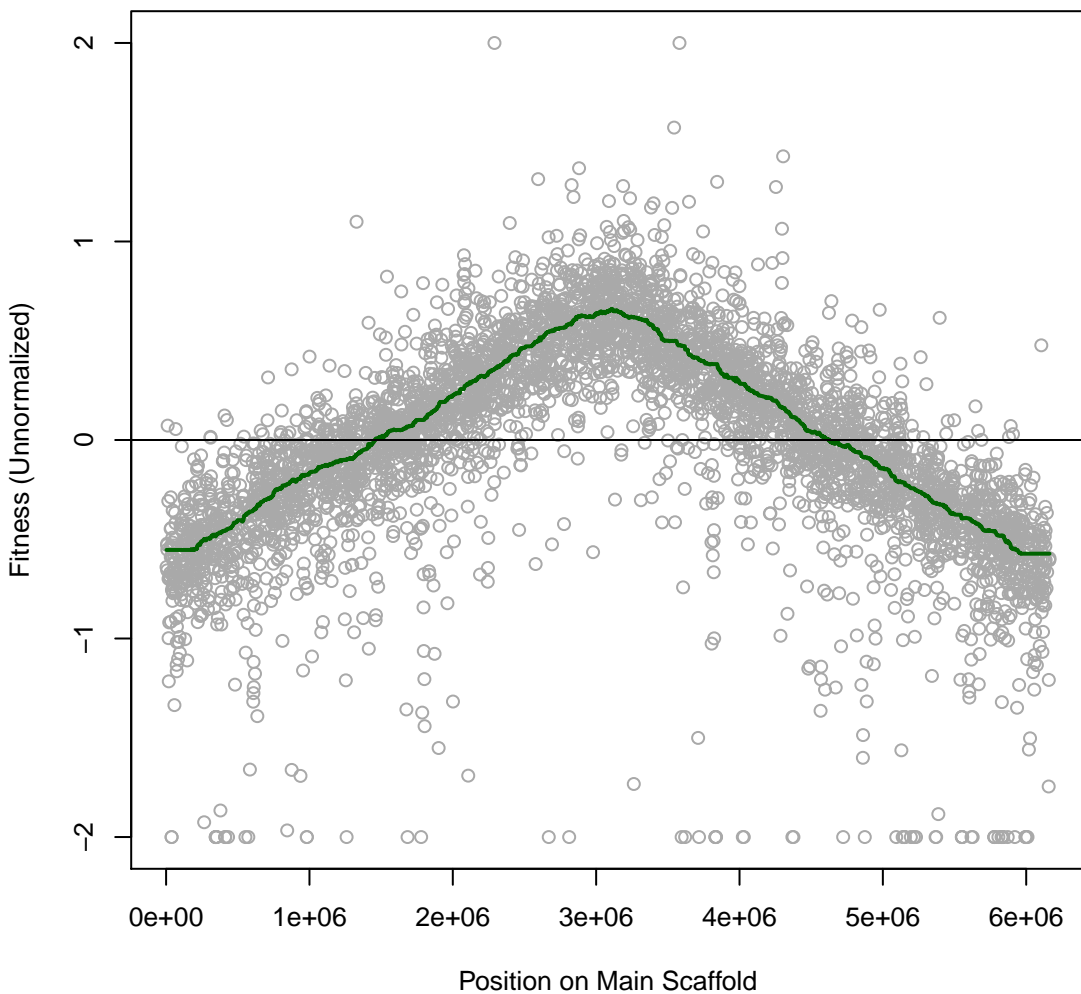


**WCS417 3IT007 #103 (gMed=250 rho12=0.175)**  
**L-Isoleucine (C)**



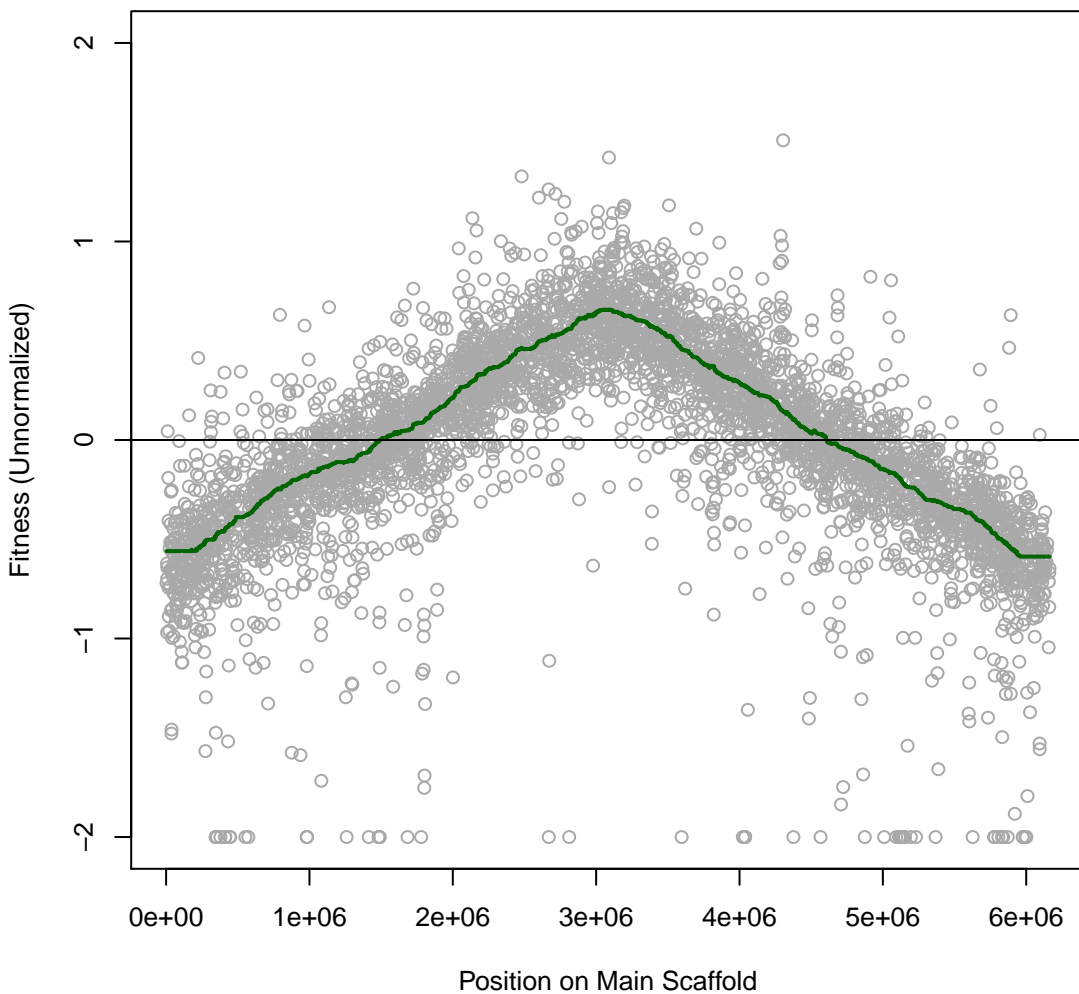


**WCS417 3IT008 #104 (gMed=278 rho12=0.194)**  
**L-Leucine (C)**

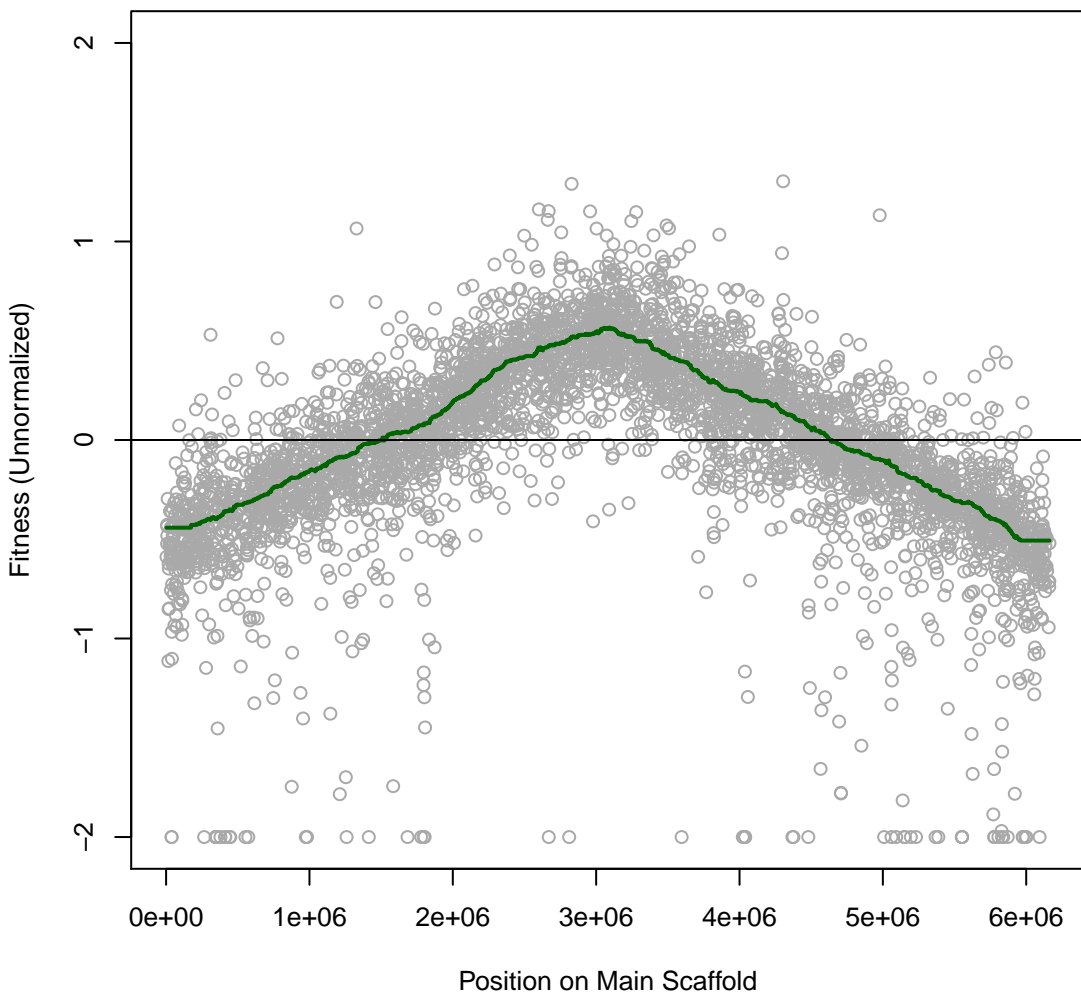


WCS417 3IT009 #105 (gMed=311 rho12=0.190)

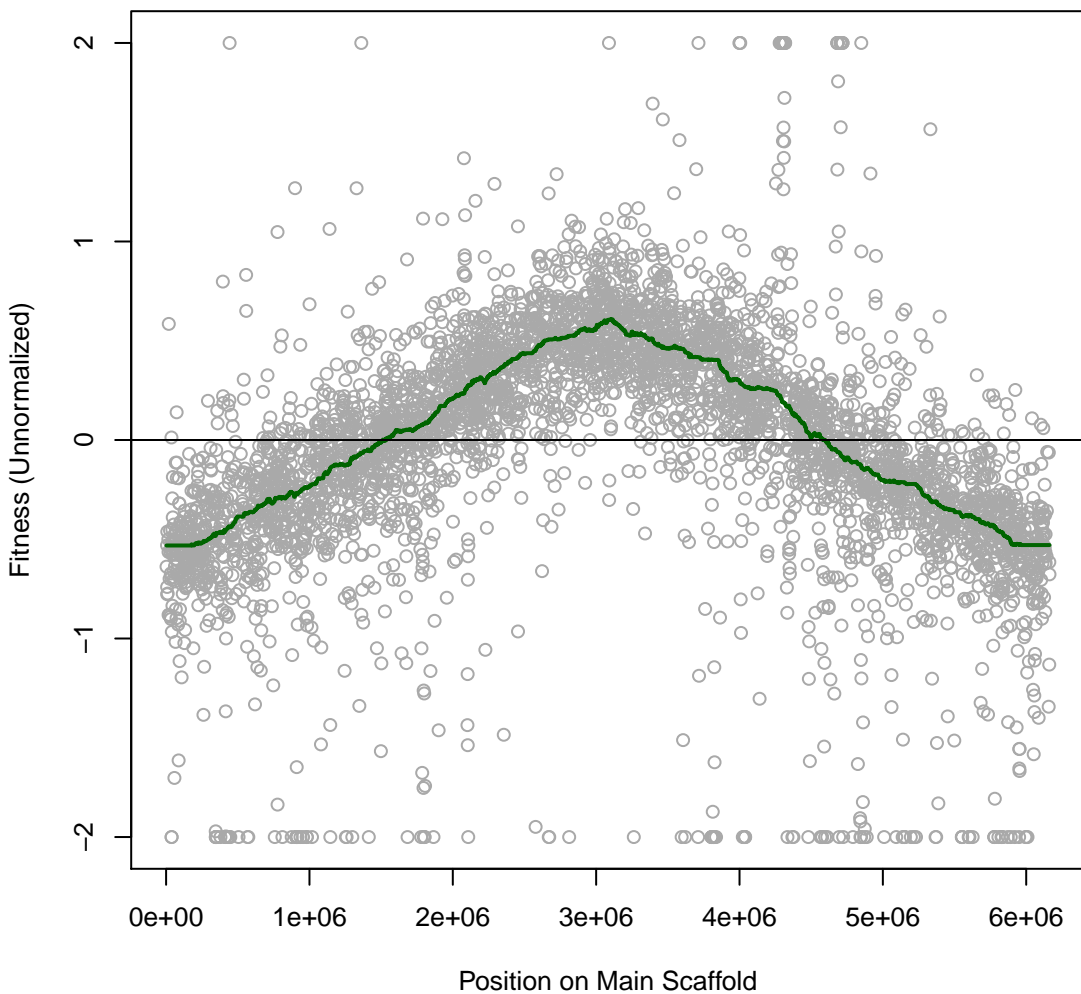
L-Tryptophan (C)



**WCS417 3IT010 #106 (gMed=296 rho12=0.138)**  
**D-Alanine (C)**

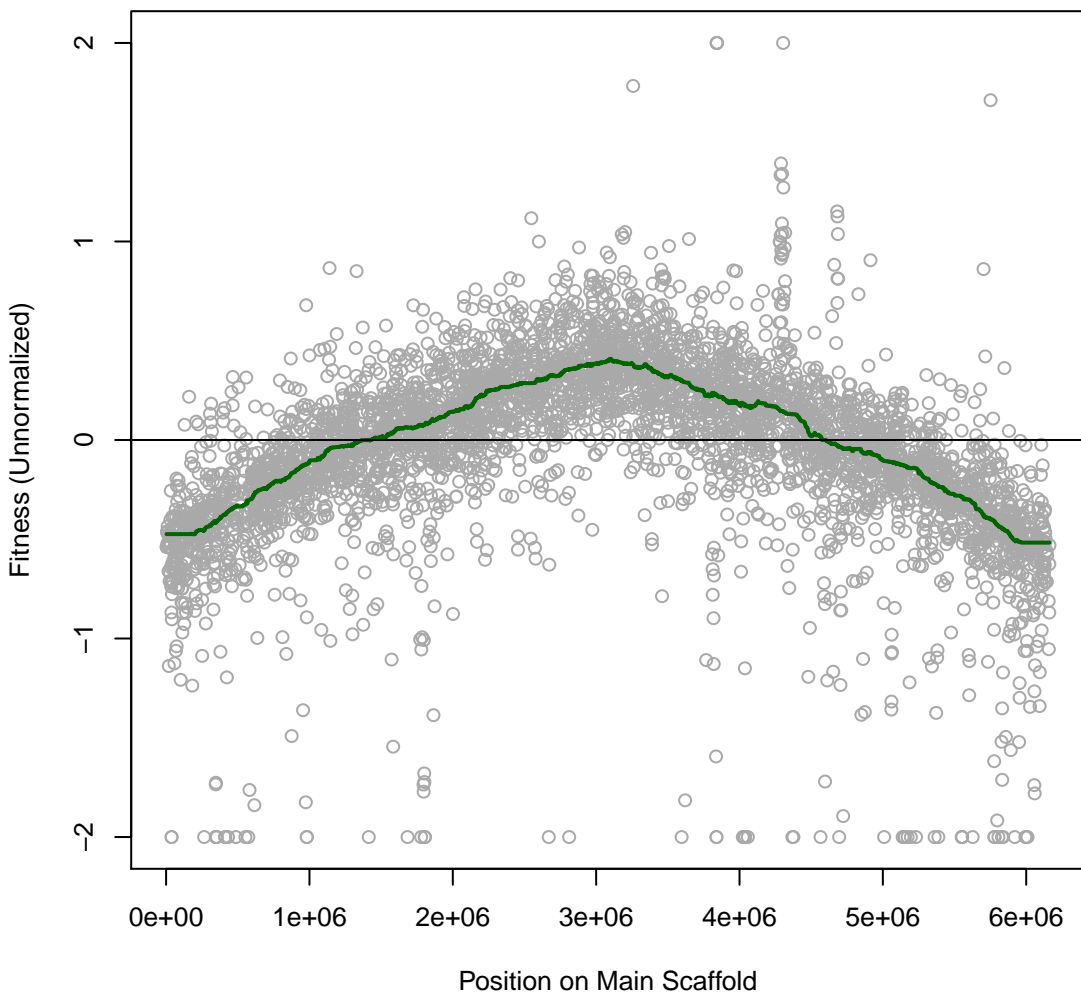


**WCS417 3IT011 #107 (gMed=266 rho12=0.310)**  
**Gly-Glu (C)**

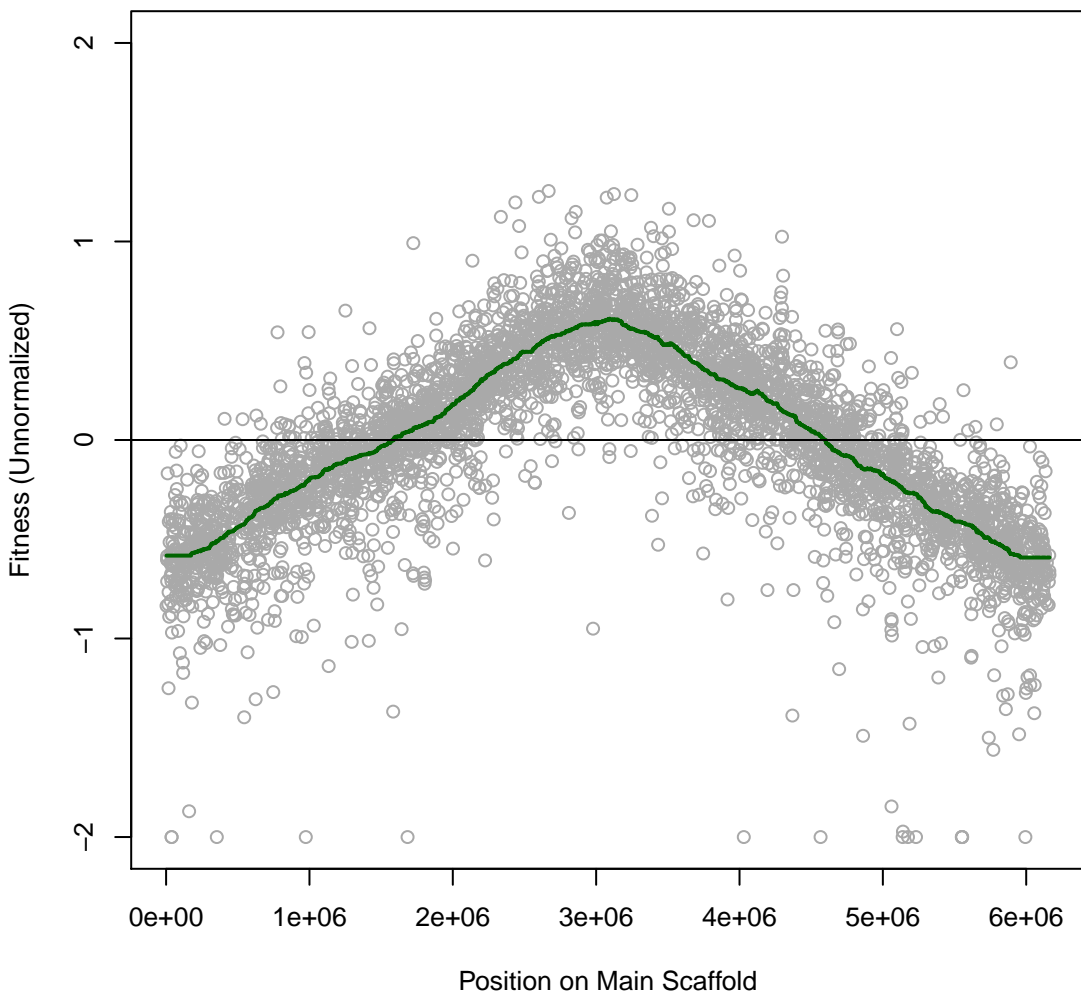


WCS417 3IT012 #108 (gMed=357 rho12=0.204)

L-Citrulline (C)

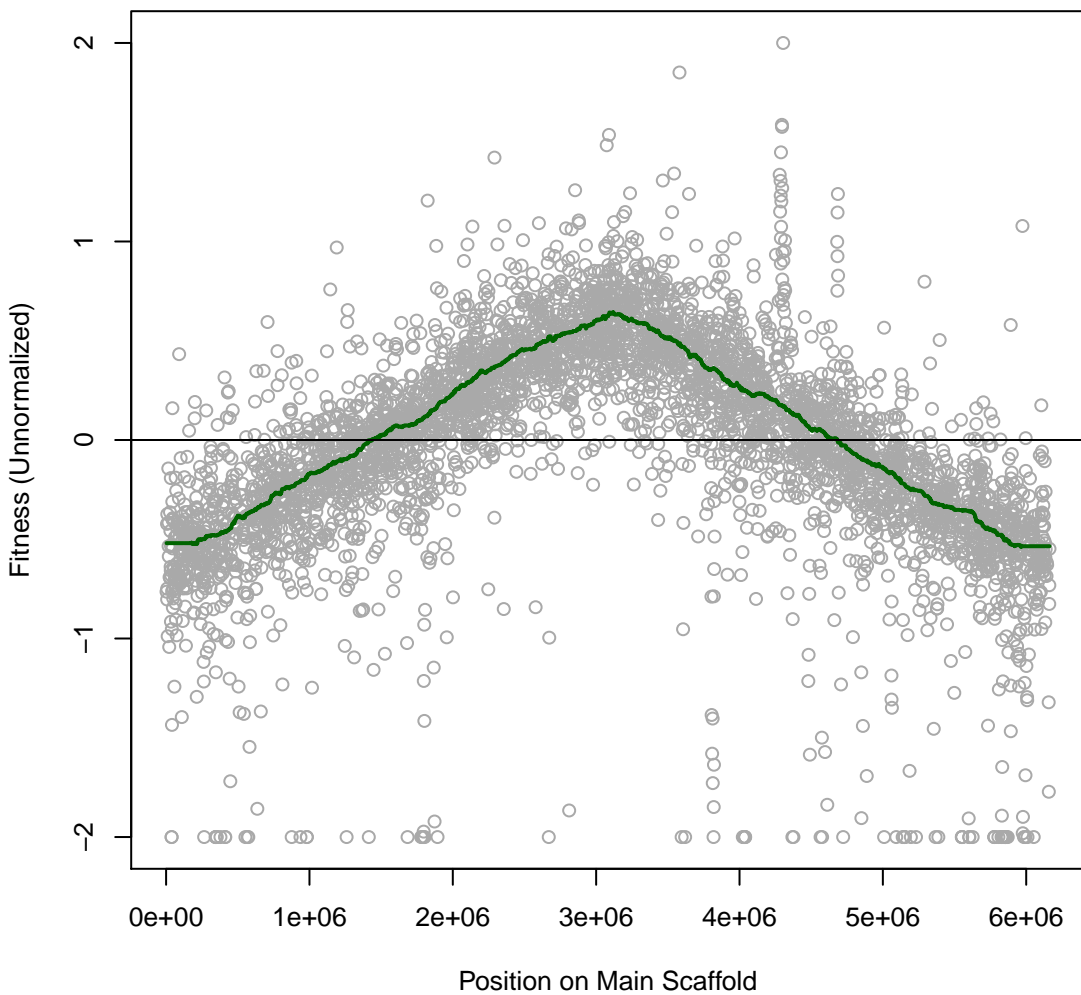


**WCS417 3IT013 #109 (gMed=272 rho12=0.053)**  
**casaminos (C)**

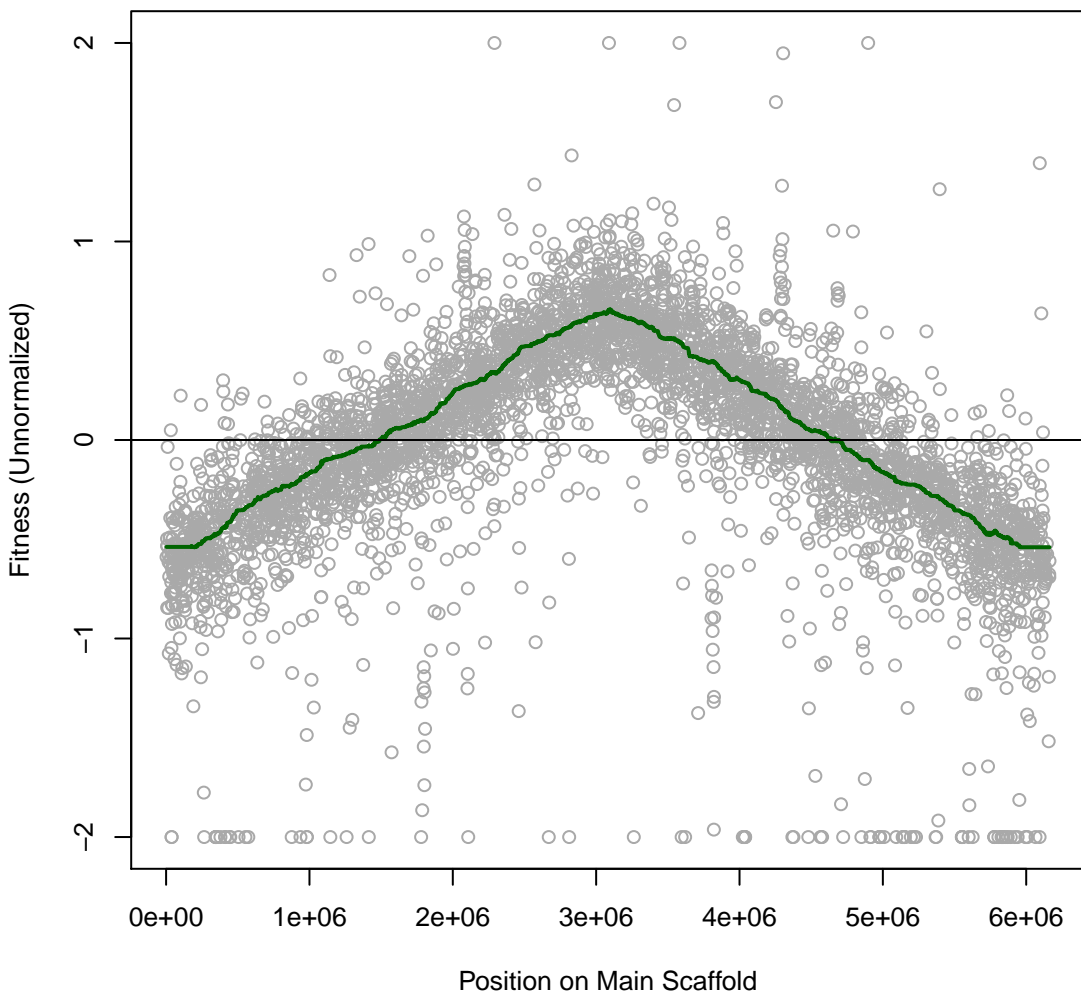


**WCS417 3IT014 #110 (gMed=243 rho12=0.216)**

**Putrescine (C)**



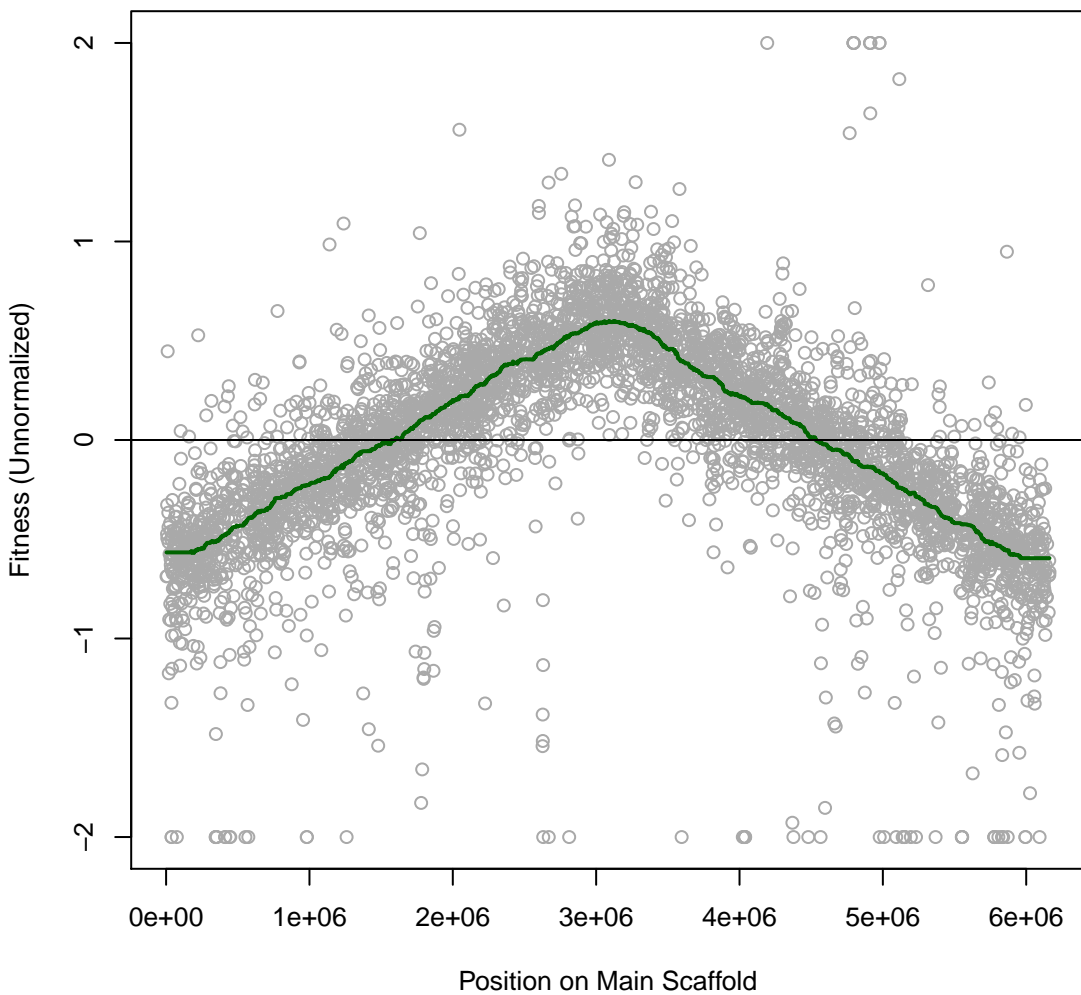
**WCS417 3IT015 #111 (gMed=297 rho12=0.232)**  
**NAG (C)**





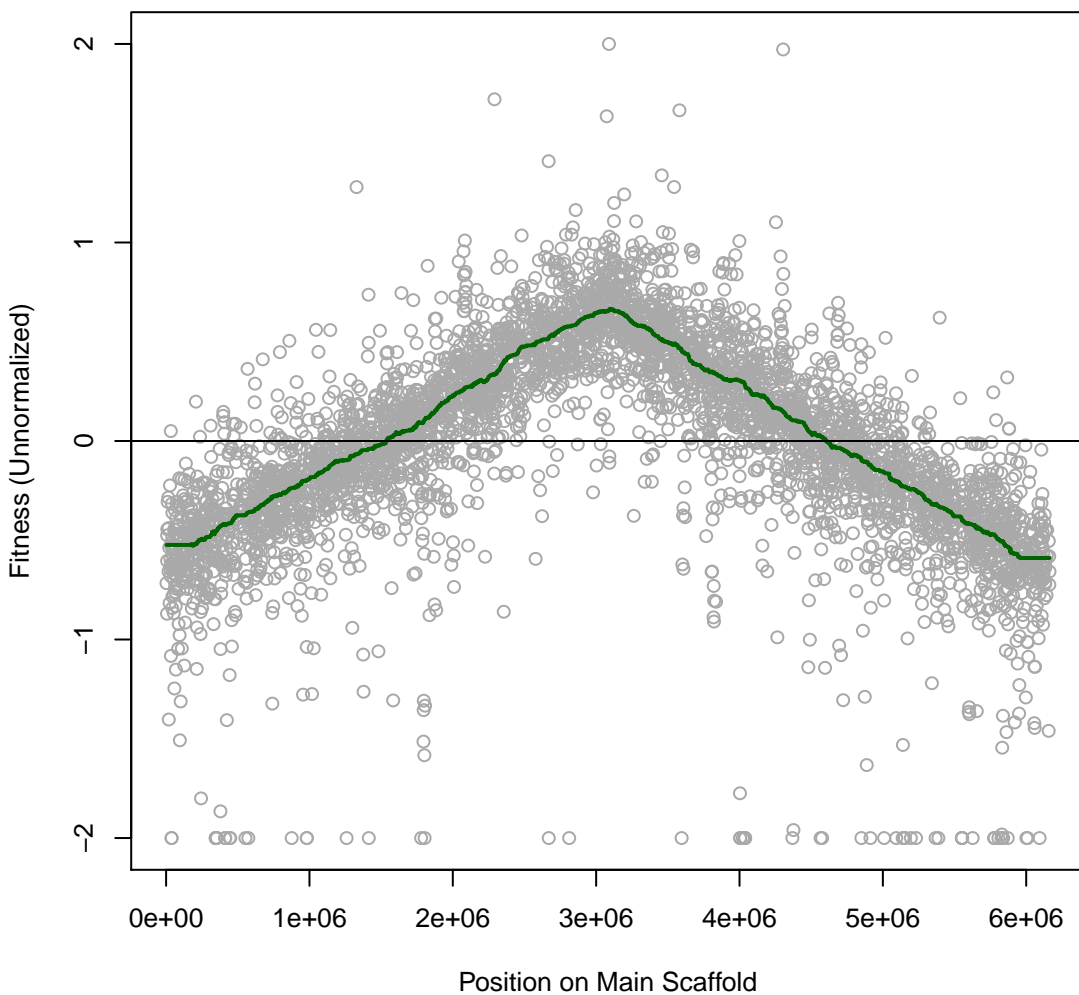
**WCS417 3IT016 #112 (gMed=289 rho12=0.167)**

**D-Glucosamine Hydrochloride (C)**



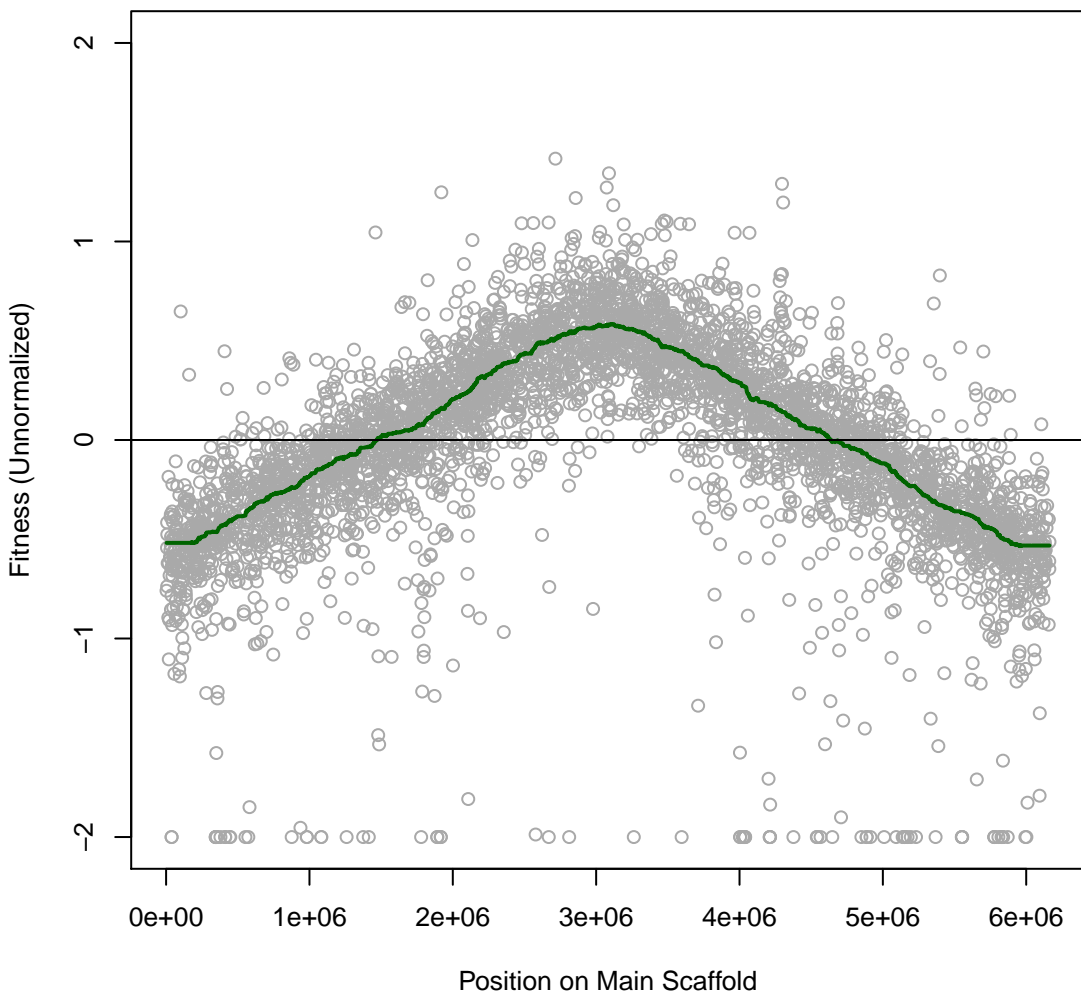
WCS417 3IT017 #113 (gMed=315 rho12=0.190)

Uridine (C)



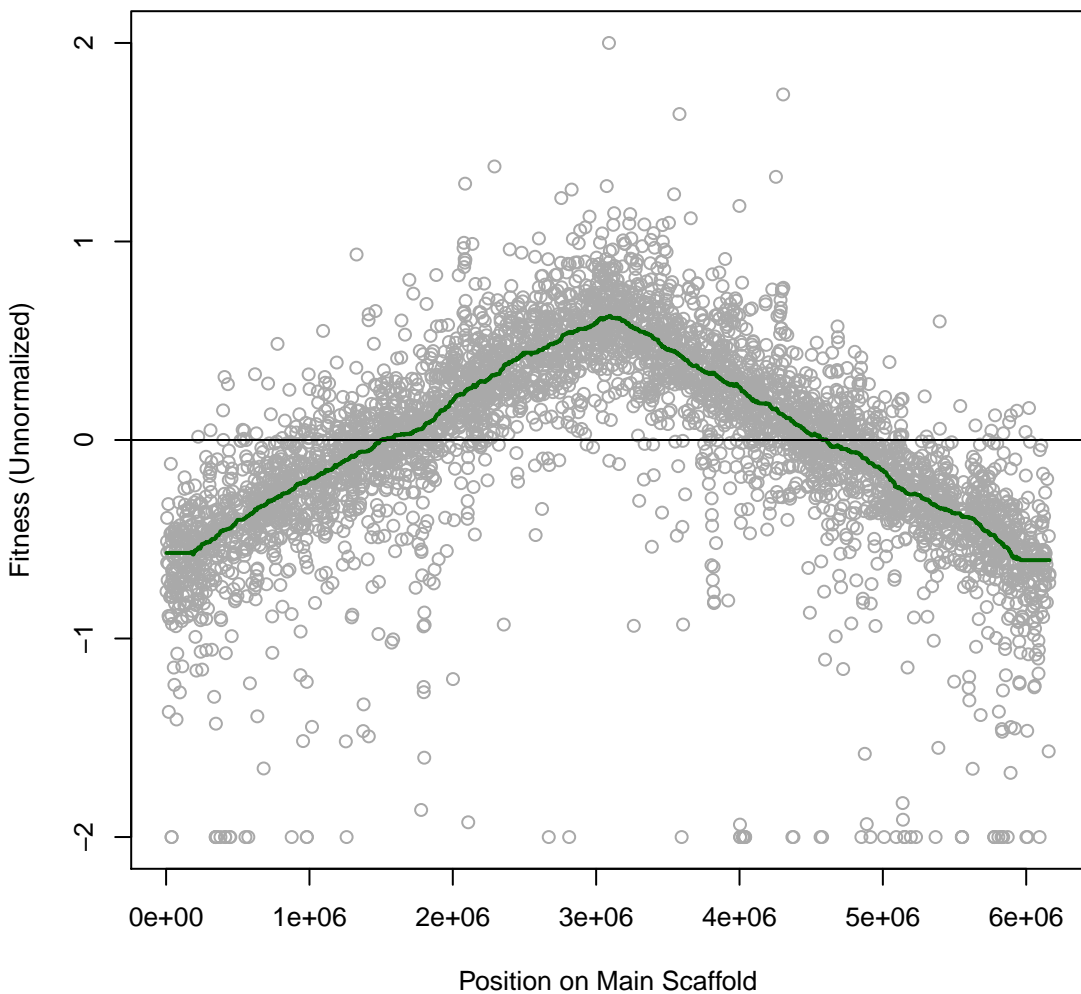
**WCS417 3IT018 #114 (gMed=316 rho12=0.192)**

**Inosine (C)**

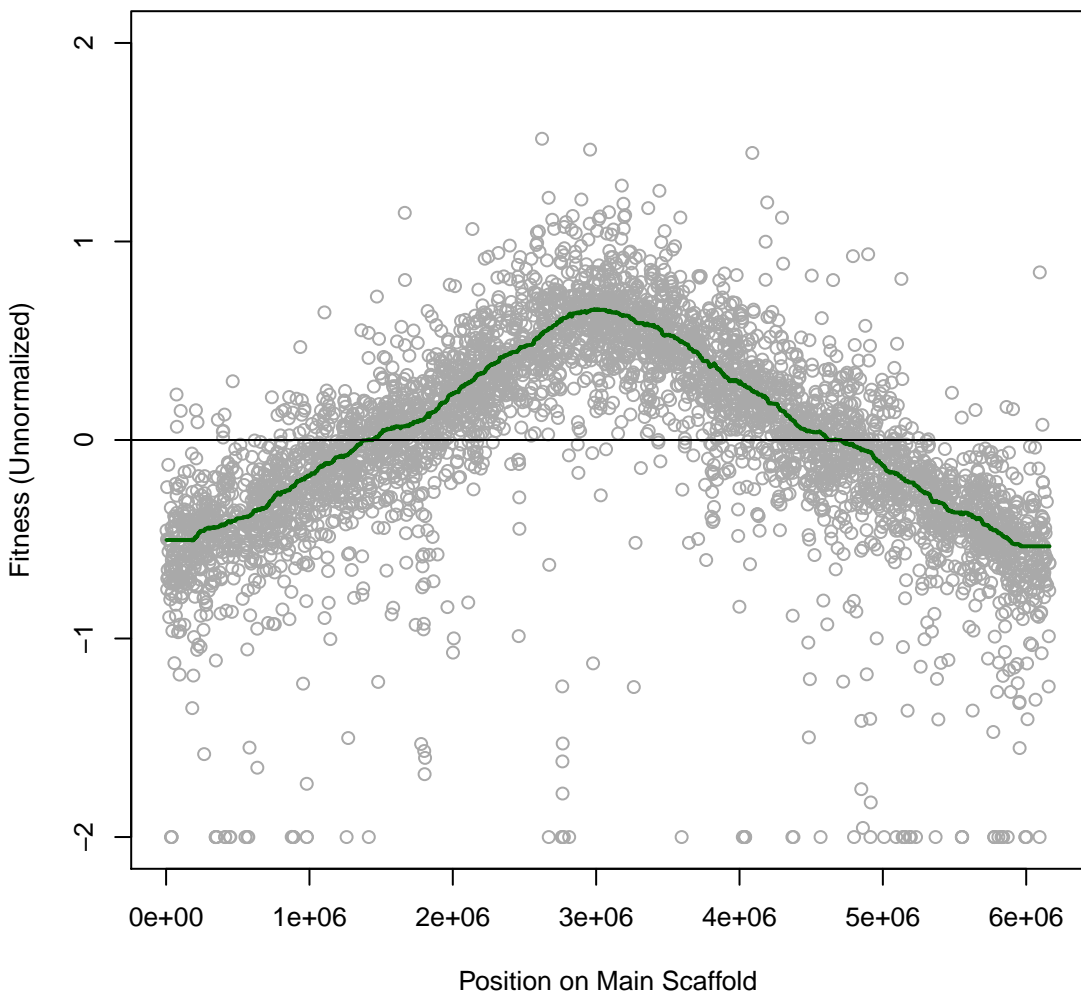


**WCS417 3IT019 #115 (gMed=341 rho12=0.193)**

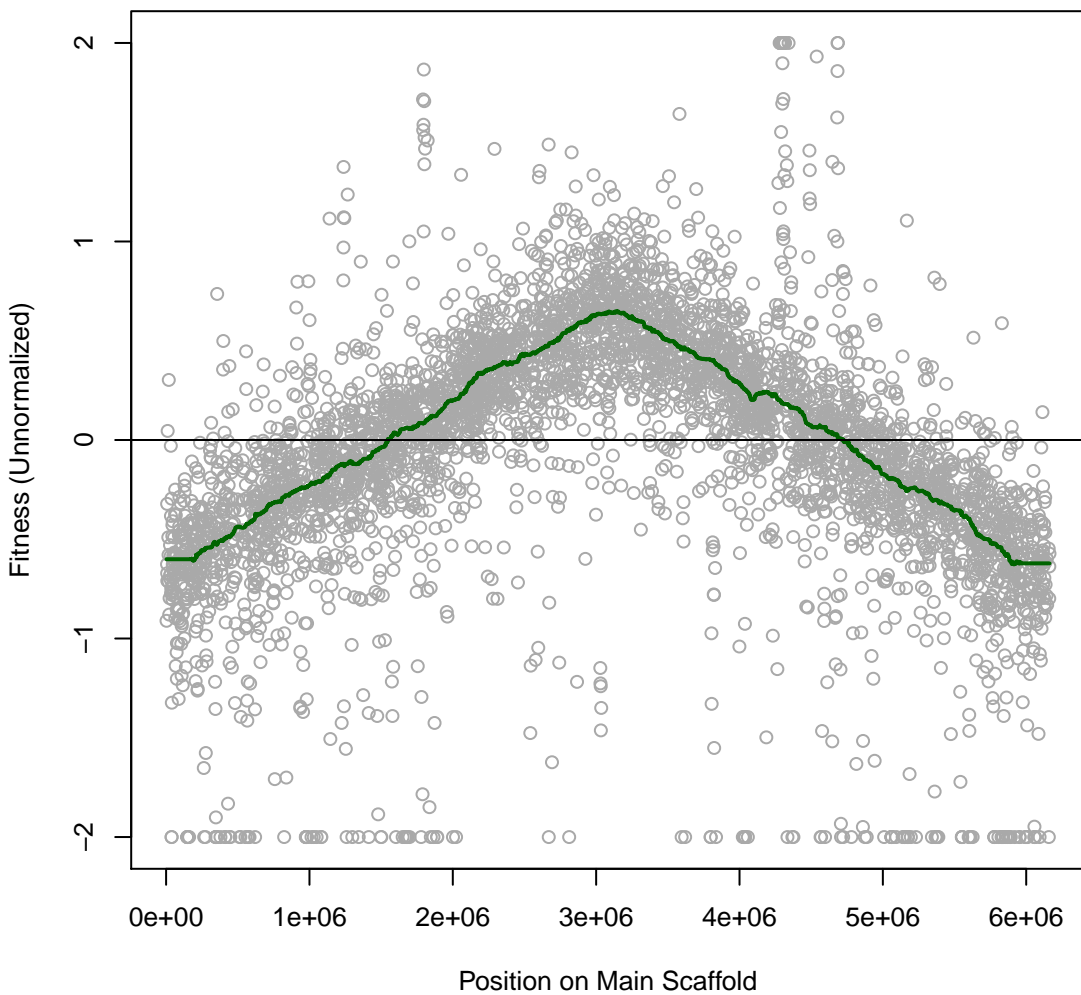
**Cytidine (C)**



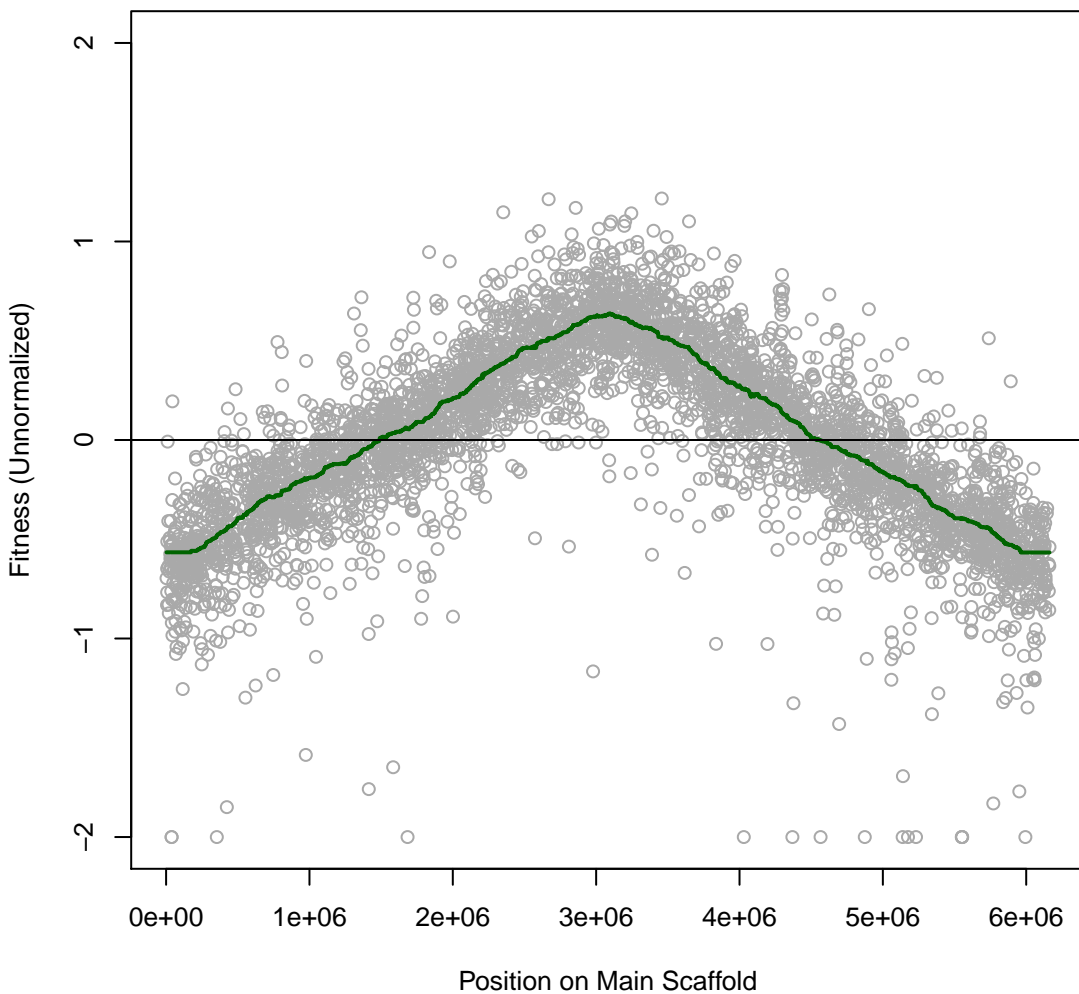
**WCS417 3IT020 #116 (gMed=333 rho12=0.205)**  
**D-Mannose (C)**



**WCS417 3IT021 #117 (gMed=311 rho12=0.328)**  
**octanoate (C)**

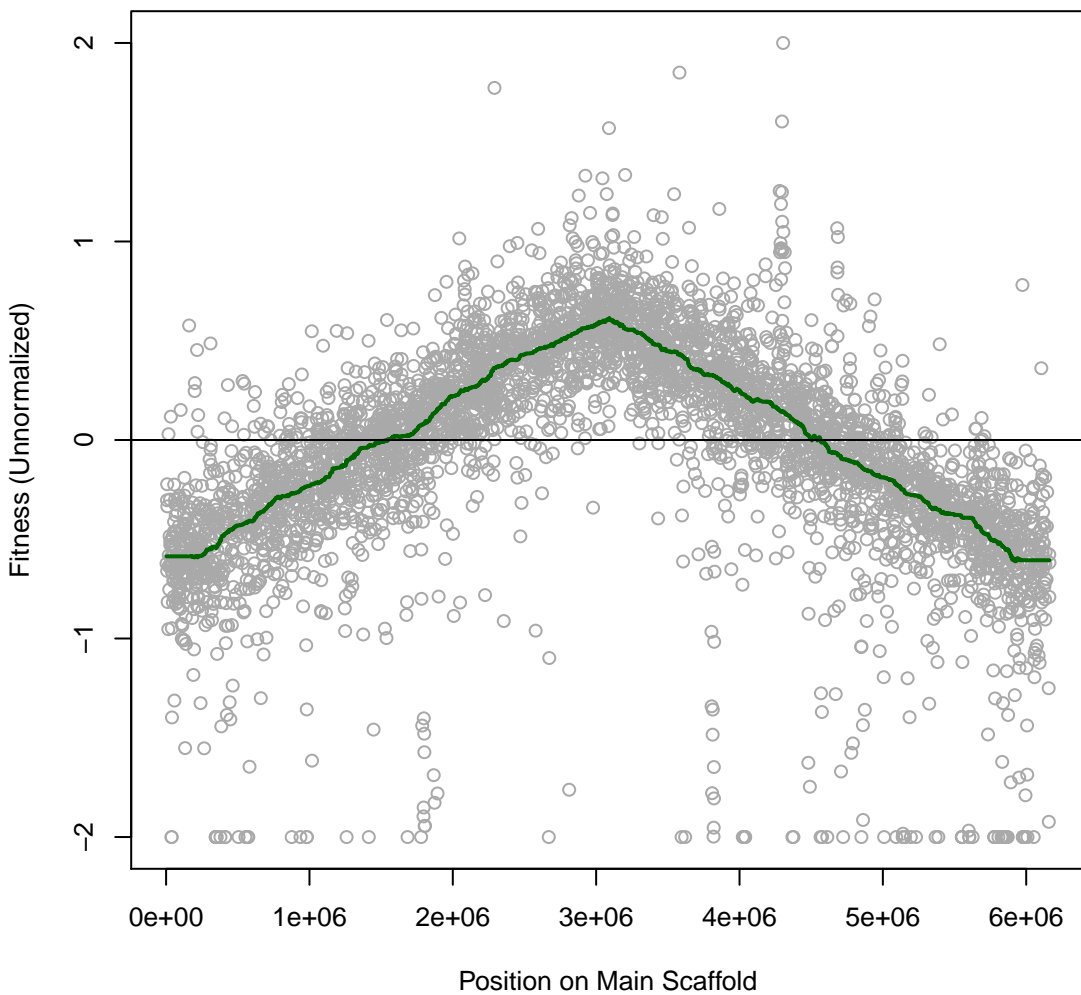


**WCS417 3IT022 #118 (gMed=318 rho12=0.097)**  
**casaminos (C)**



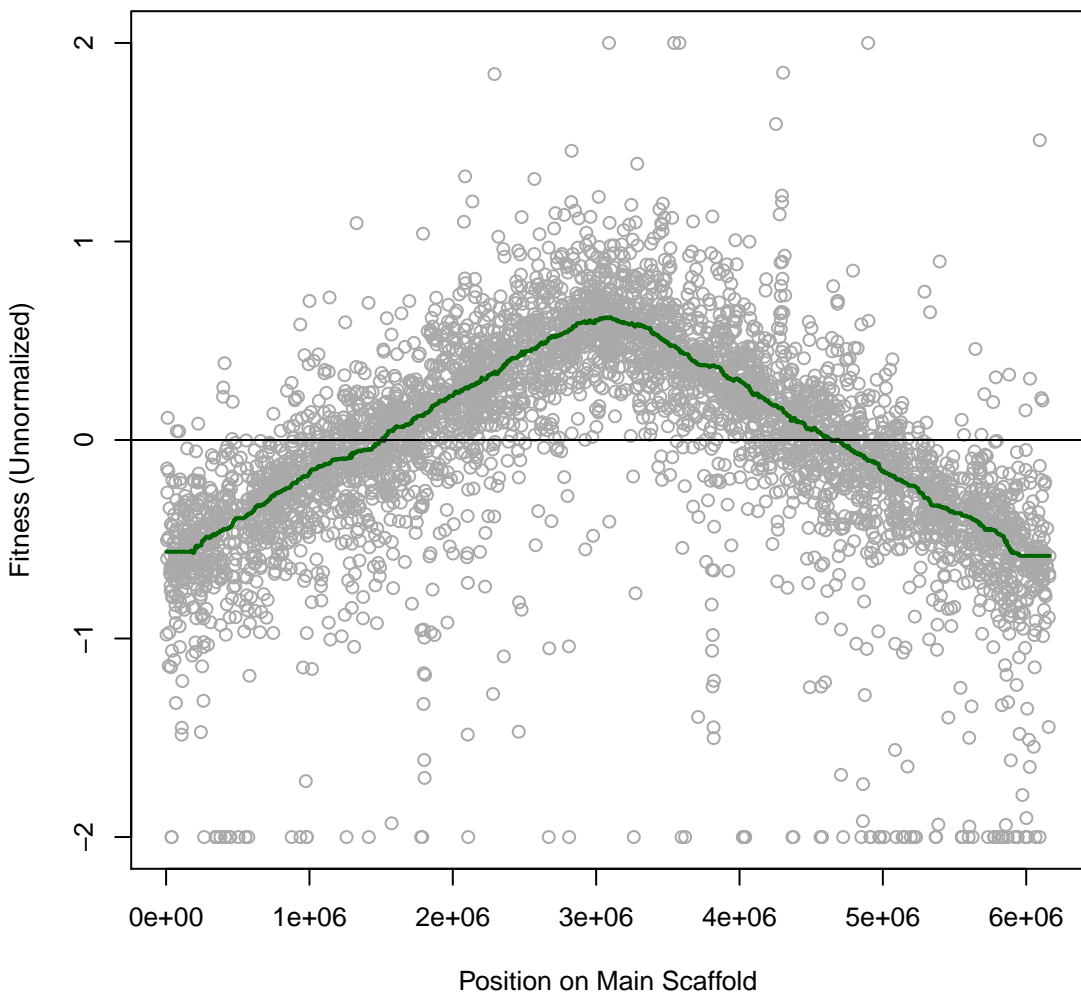
**WCS417 3IT023 #119 (gMed=246 rho12=0.217)**

**Putrescine (C)**



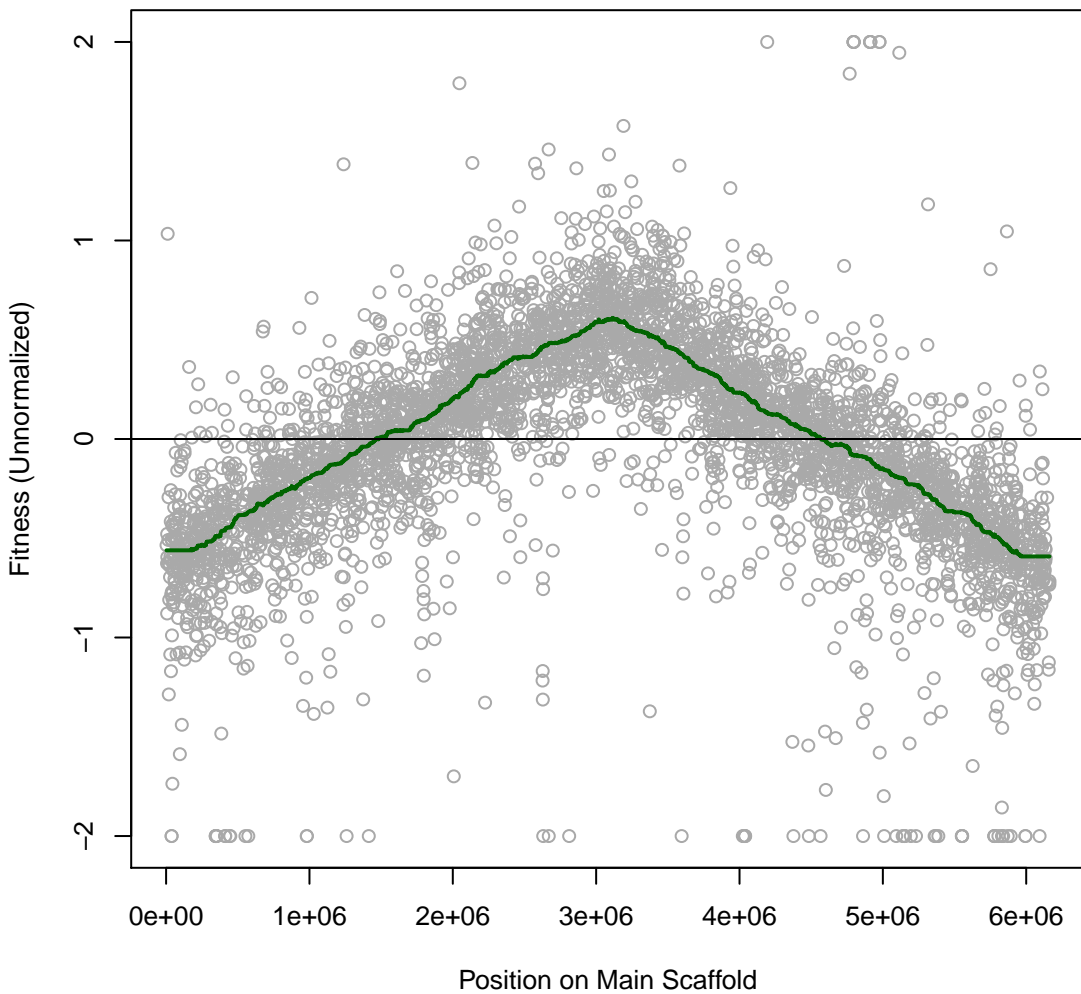


**WCS417 3IT024 #120 (gMed=277 rho12=0.226)**  
**NAG (C)**



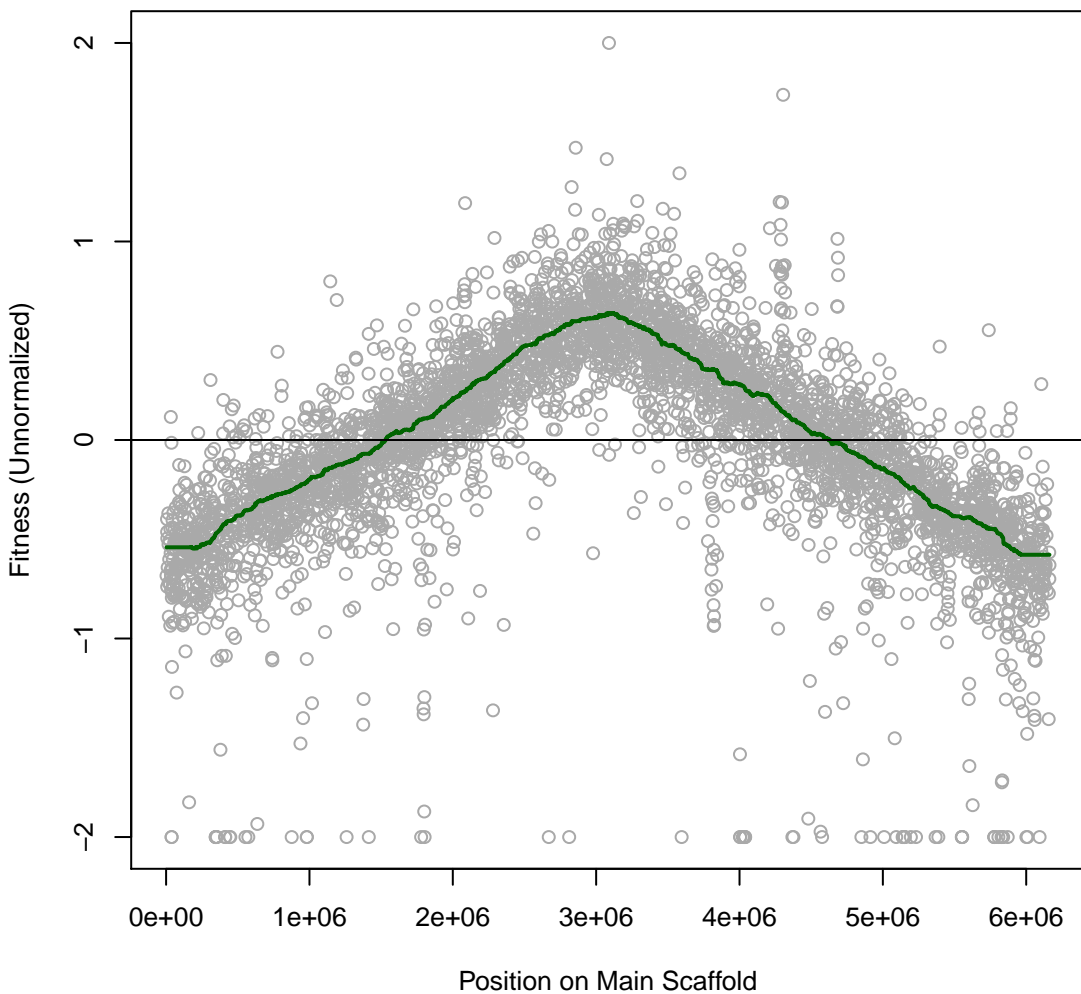
**WCS417 3IT025 #121 (gMed=161 rho12=0.157)**

**D-Glucosamine Hydrochloride (C)**



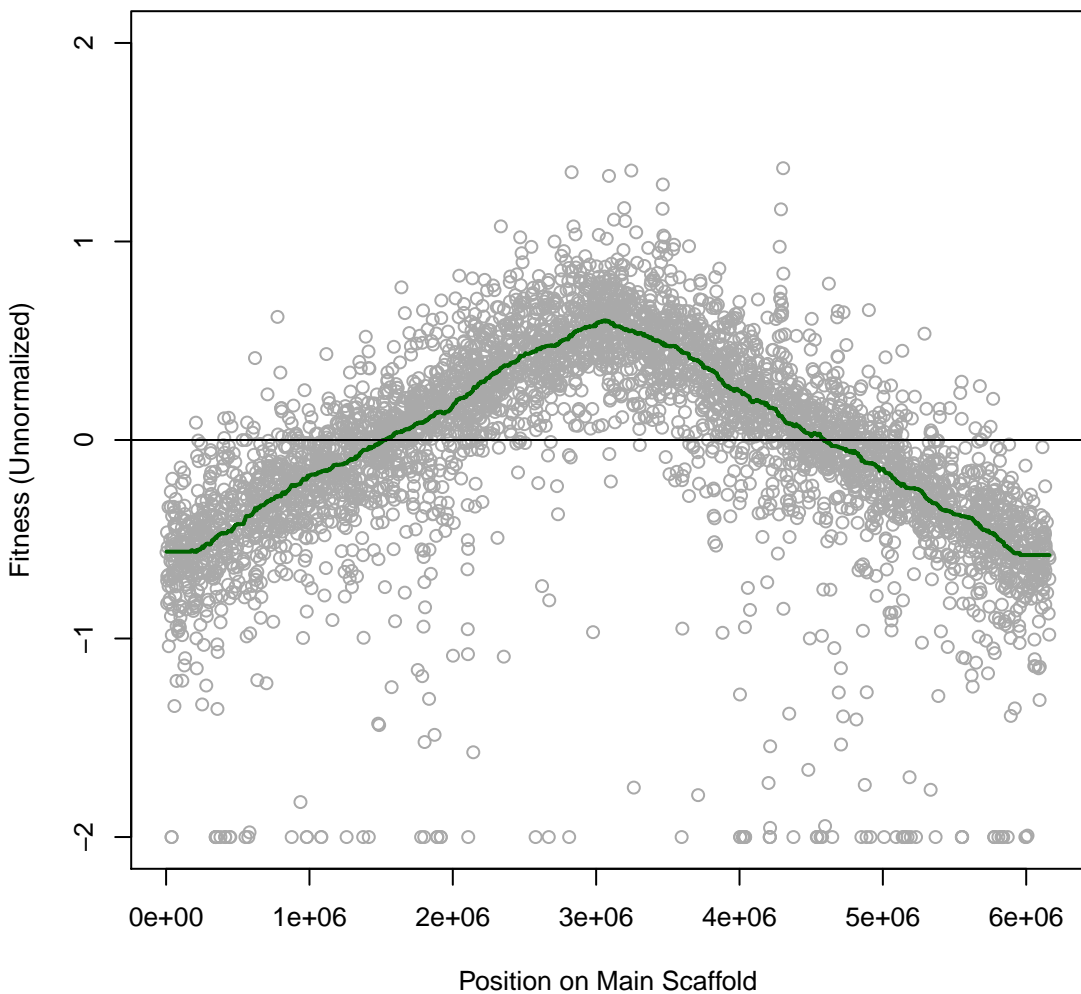
# WCS417 3IT026 #122 (gMed=258 rho12=0.157)

Uridine (C)



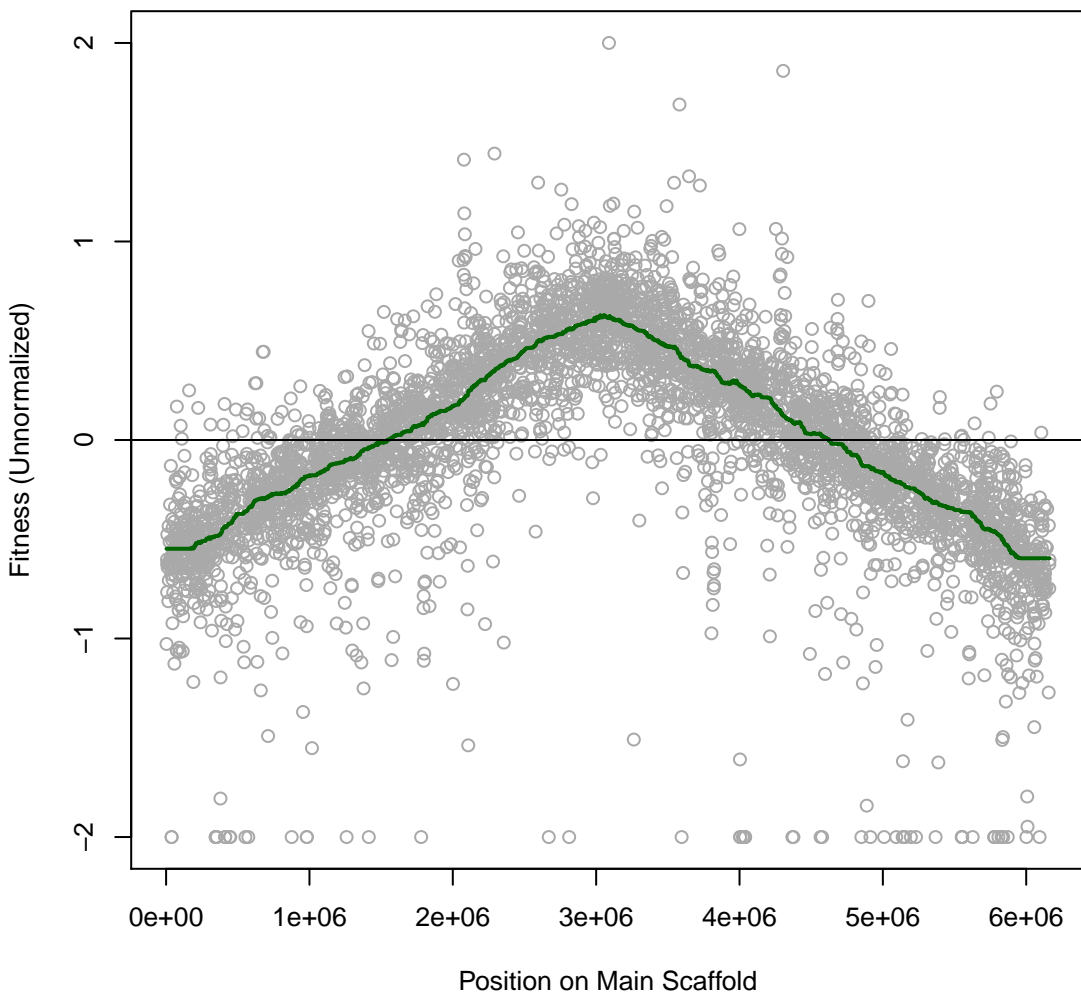
# WCS417 3IT027 #123 (gMed=291 rho12=0.198)

Inosine (C)

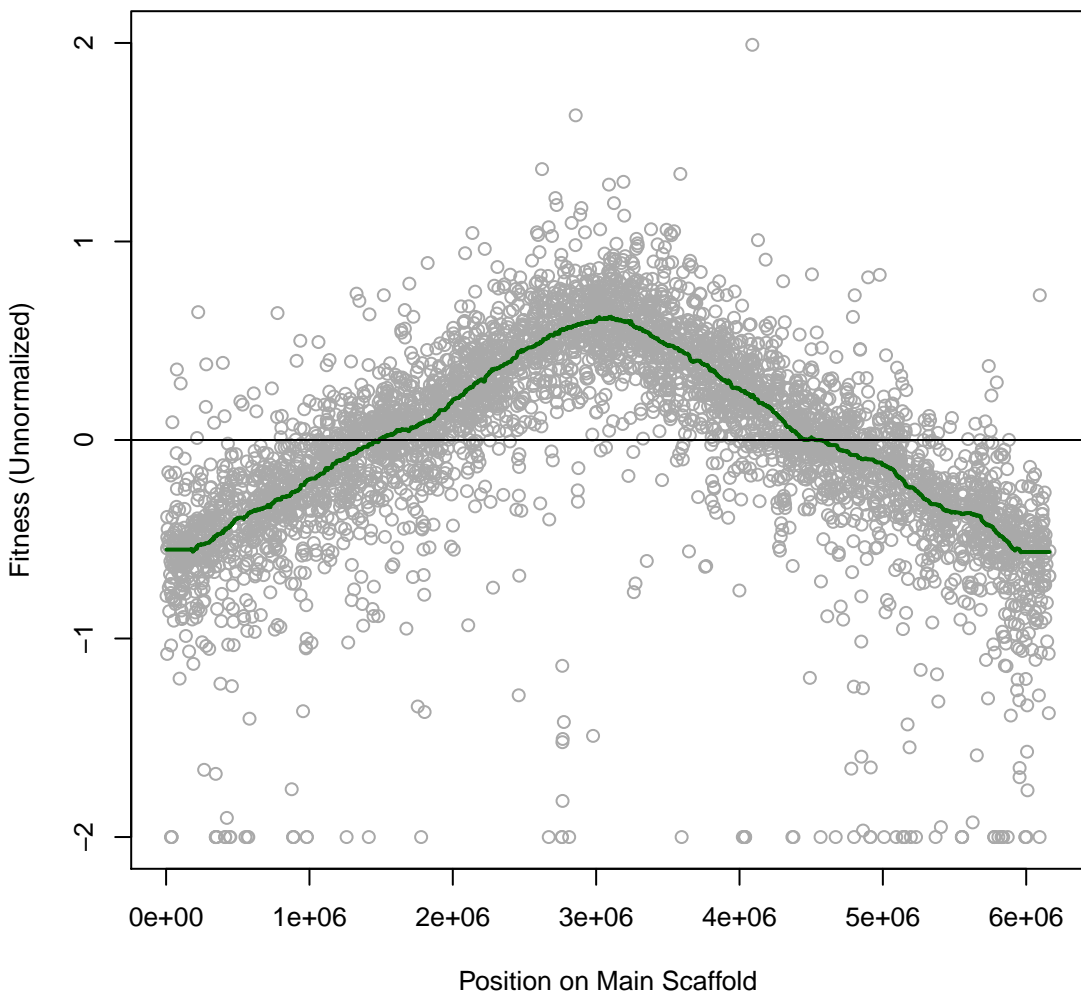


**WCS417 3IT028 #124 (gMed=324 rho12=0.174)**

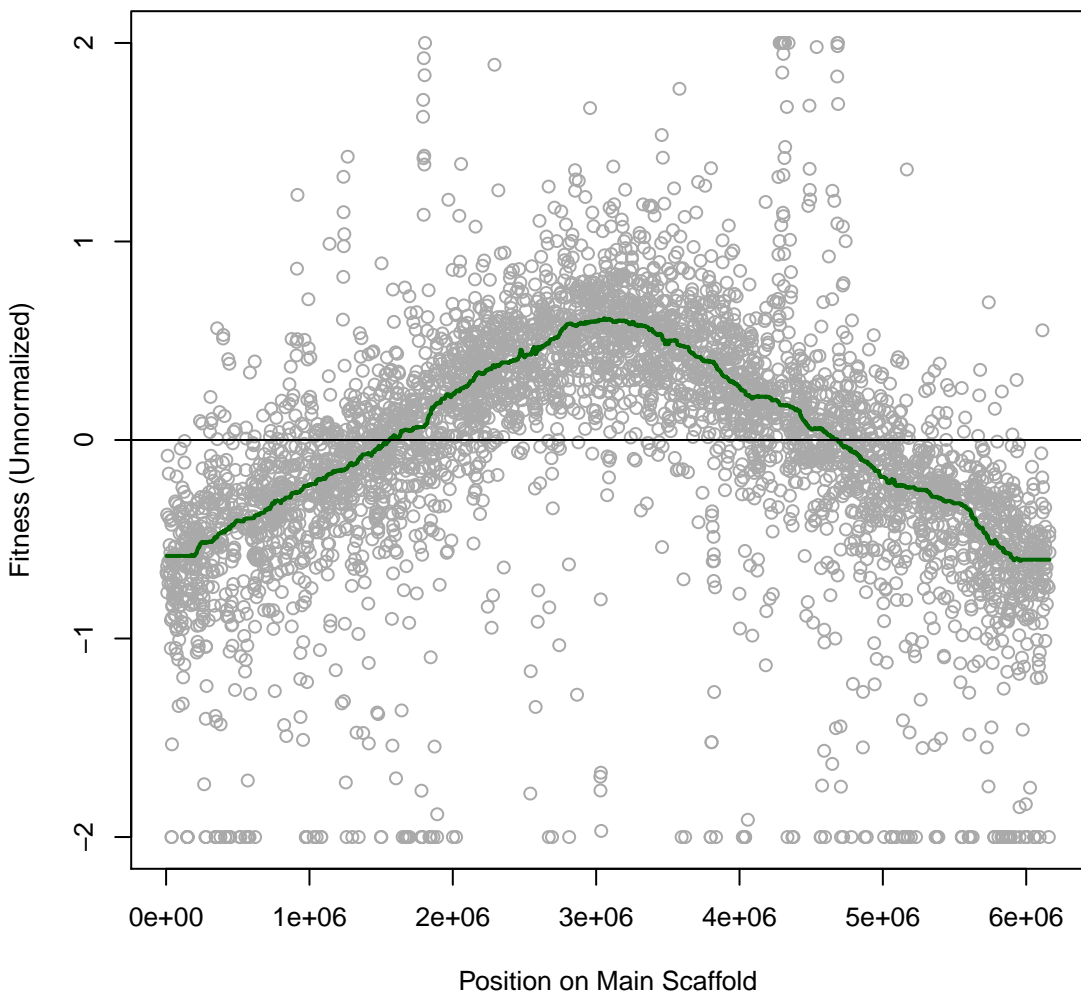
**Cytidine (C)**



**WCS417 3IT029 #125 (gMed=329 rho12=0.188)**  
**D-Mannose (C)**

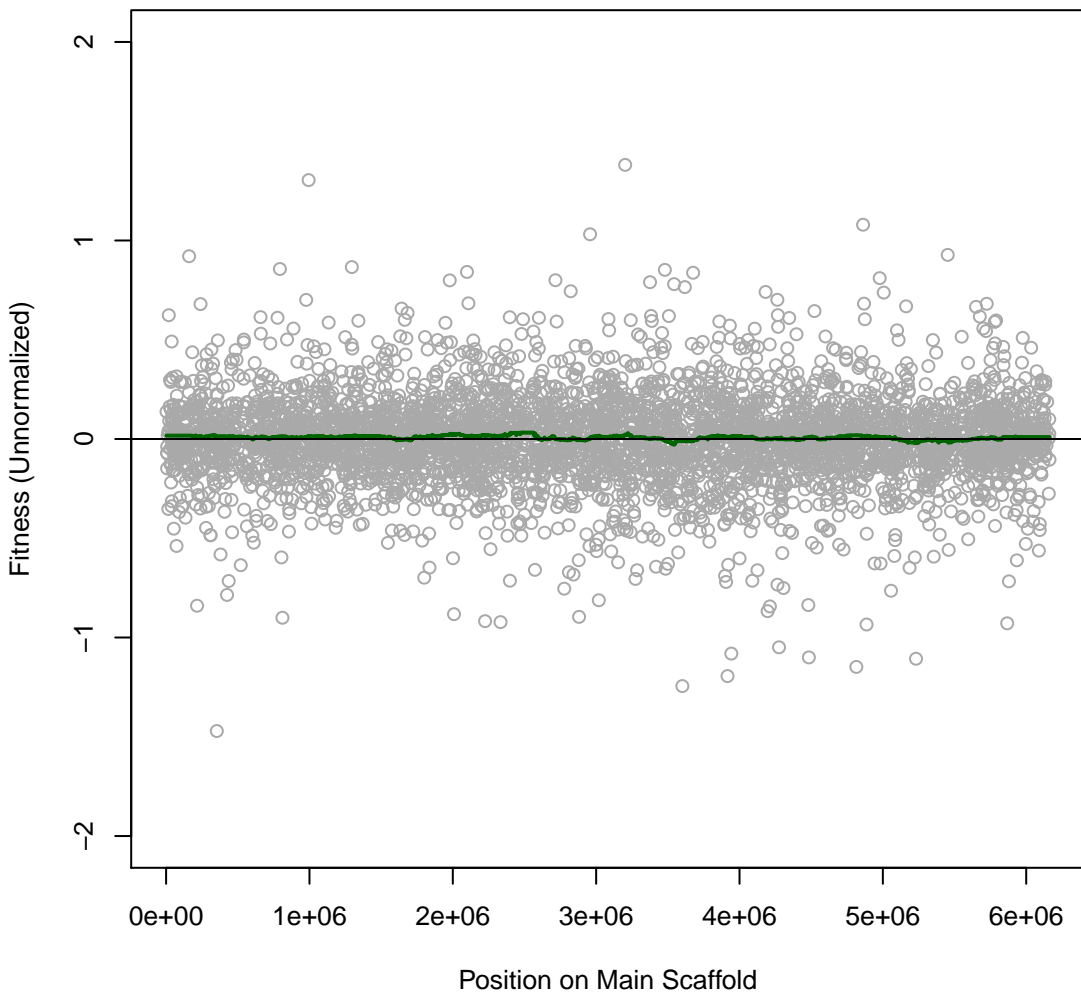


**WCS417 3IT030 #126 (gMed=259 rho12=0.331)**  
**octanoate (C)**



**WCS417 3IT031 #127 (gMed=323 rho12=-0.011)**

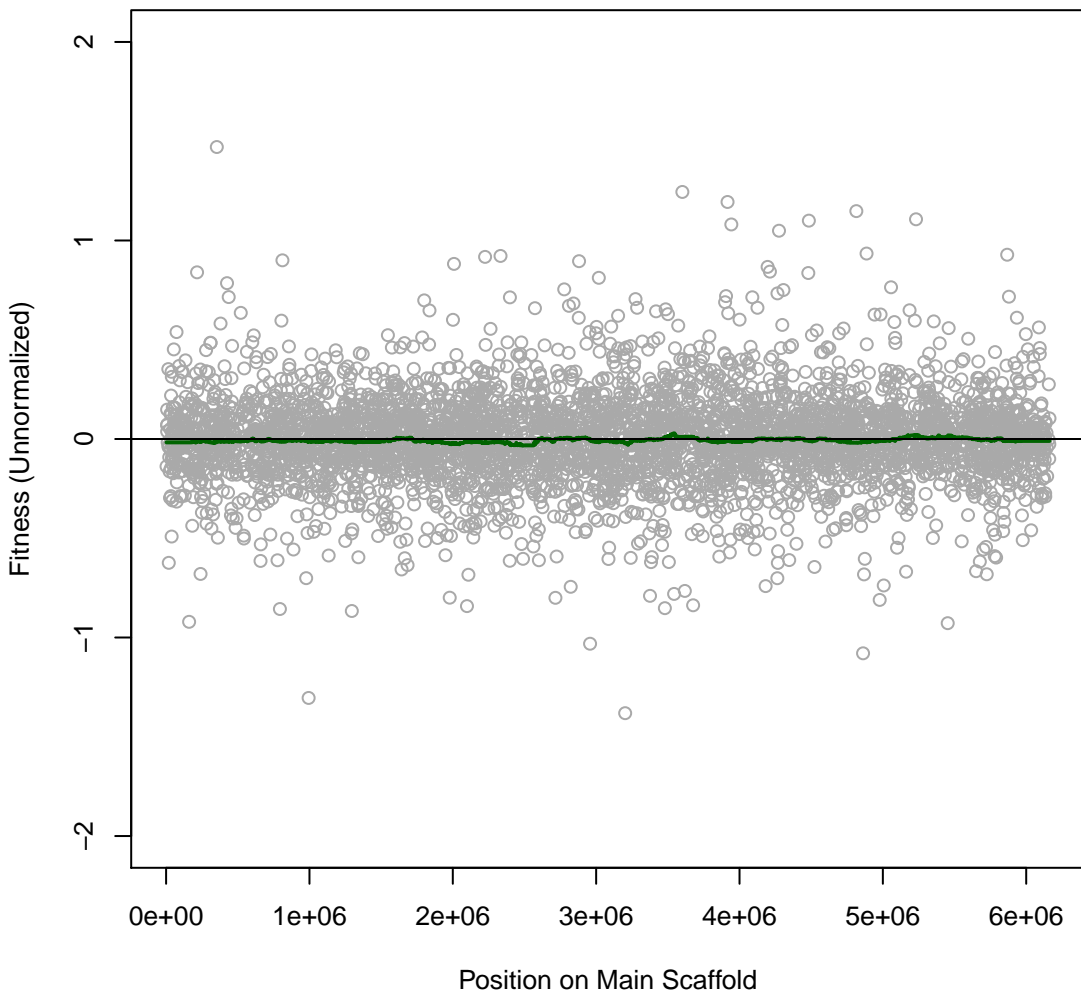
**Time0**





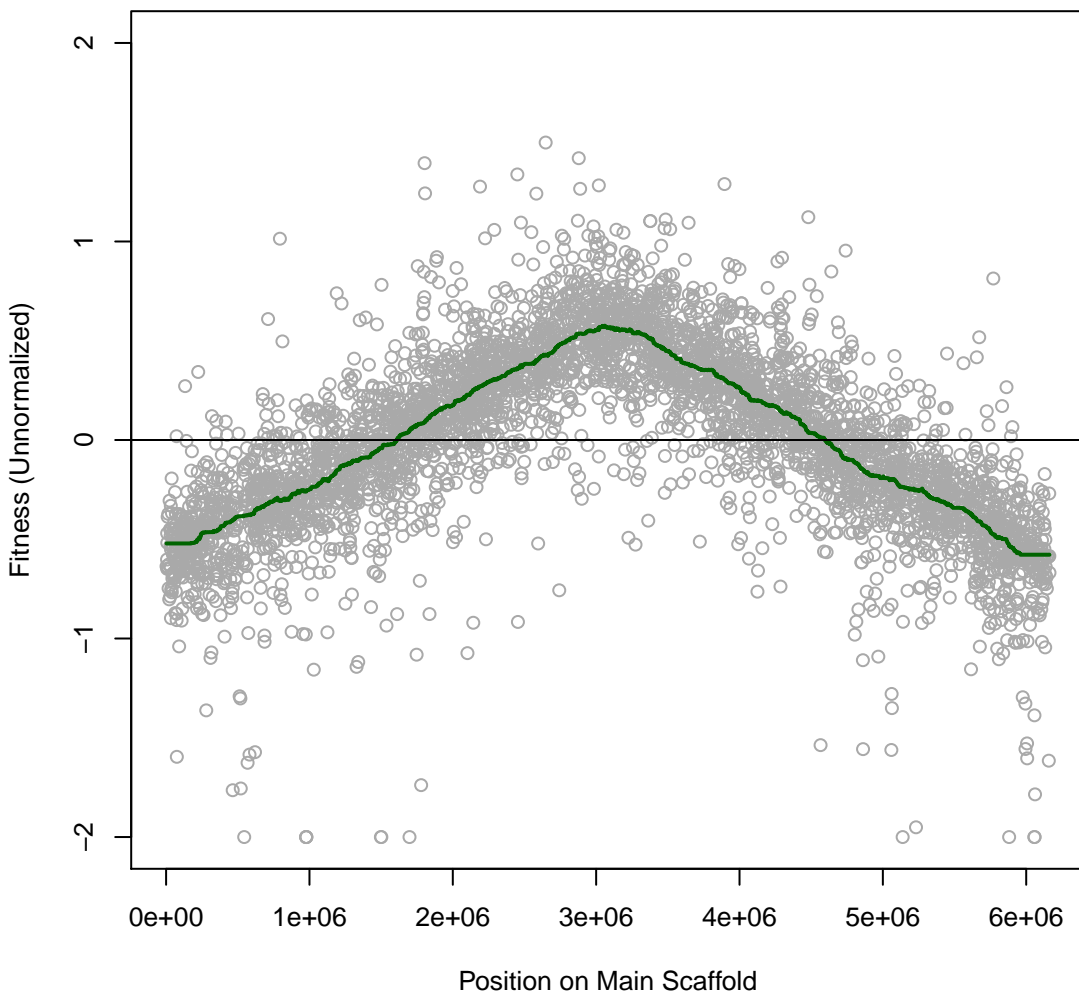
WCS417 3IT032 #128 (gMed=289 rho12=-0.011)

Time0



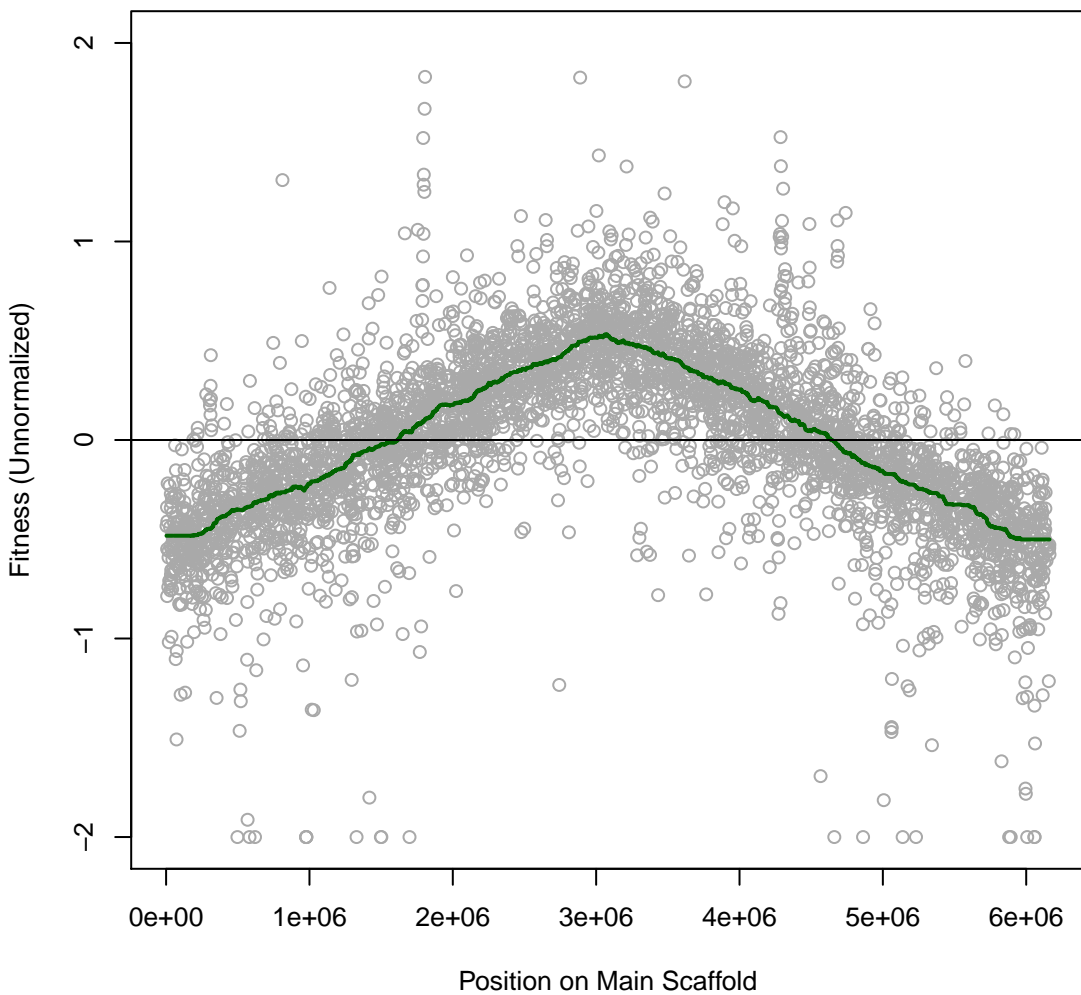
**WCS417 3IT033 #129 (gMed=239 rho12=0.108)**

**Chloramphenicol 0.0075 mg/ml**



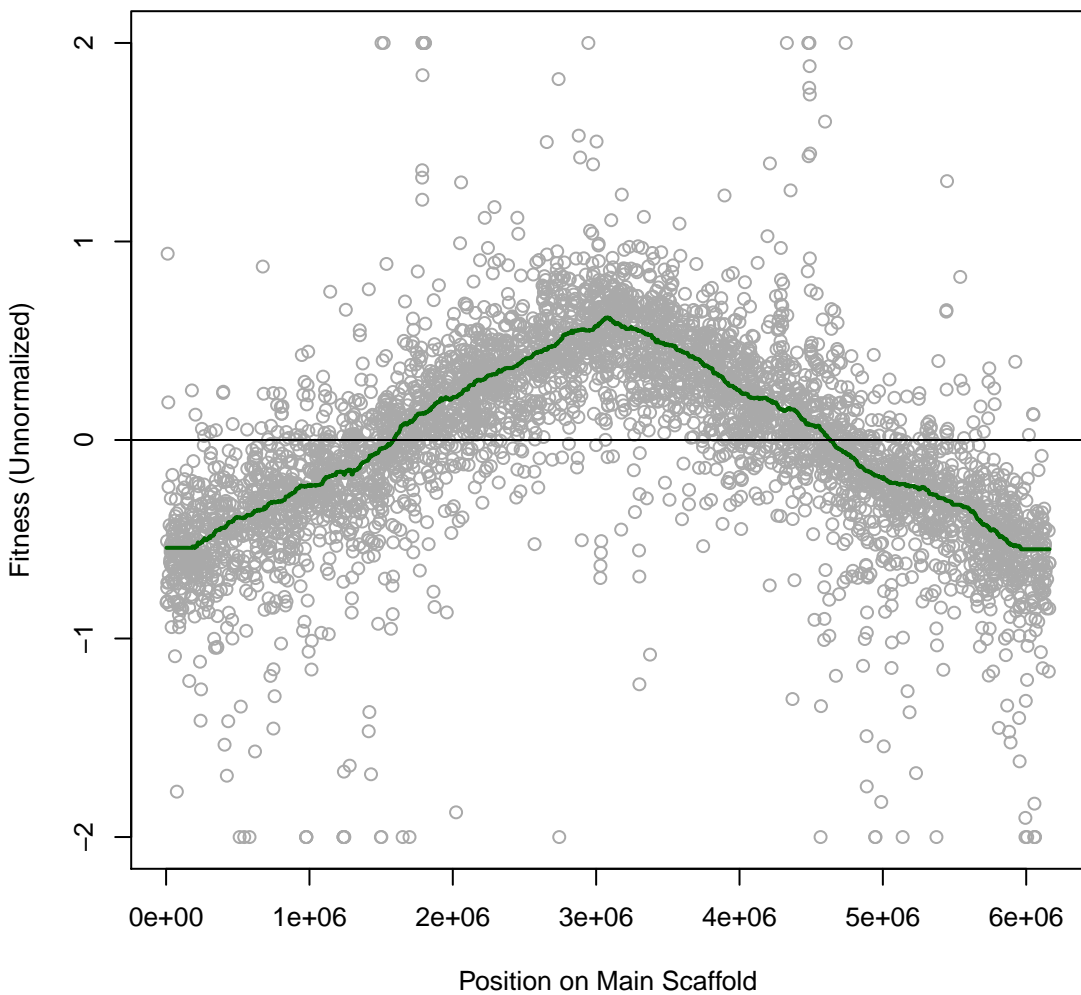
**WCS417 3IT034 #130 (gMed=285 rho12=0.188)**

**Chloramphenicol 0.015 mg/ml**



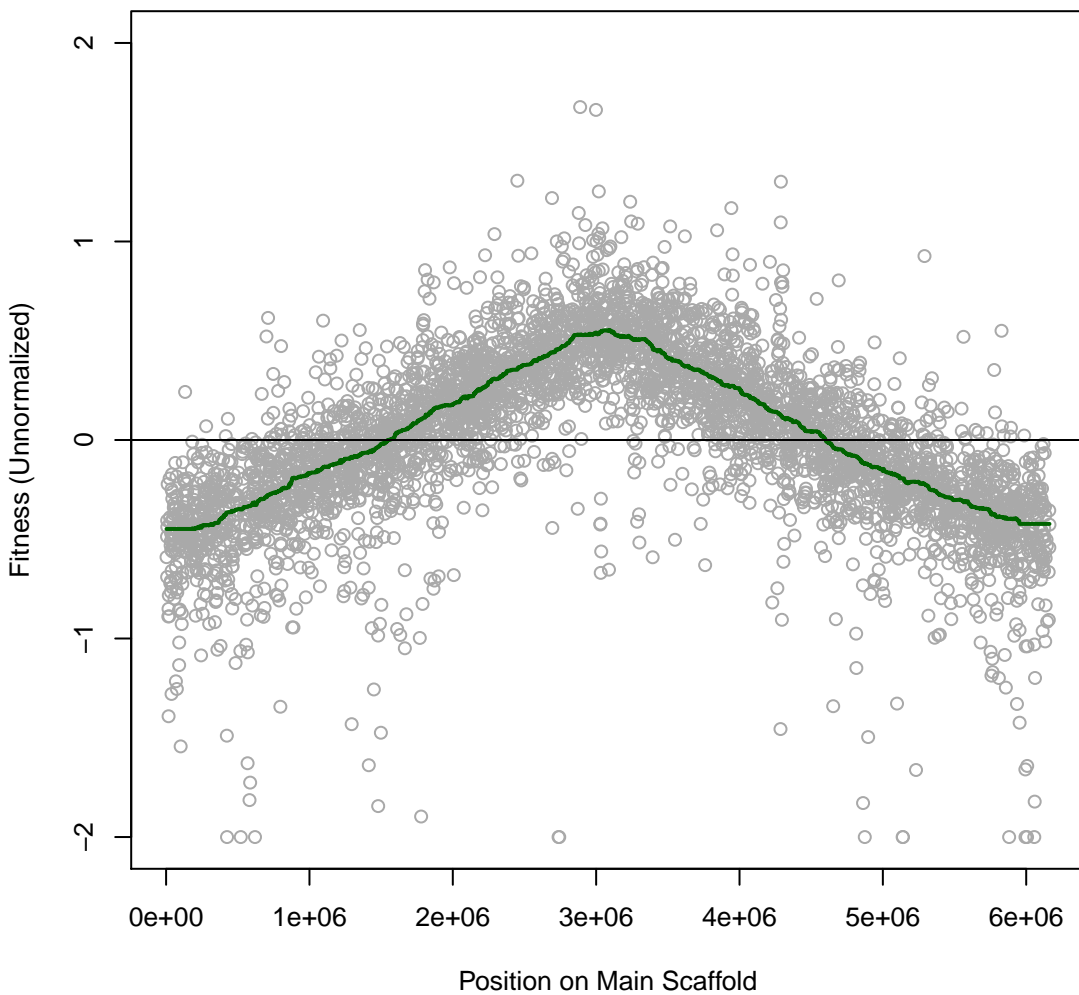
**WCS417 3IT035 #131 (gMed=315 rho12=0.206)**

**Tetracycline 0.001 mg/ml**



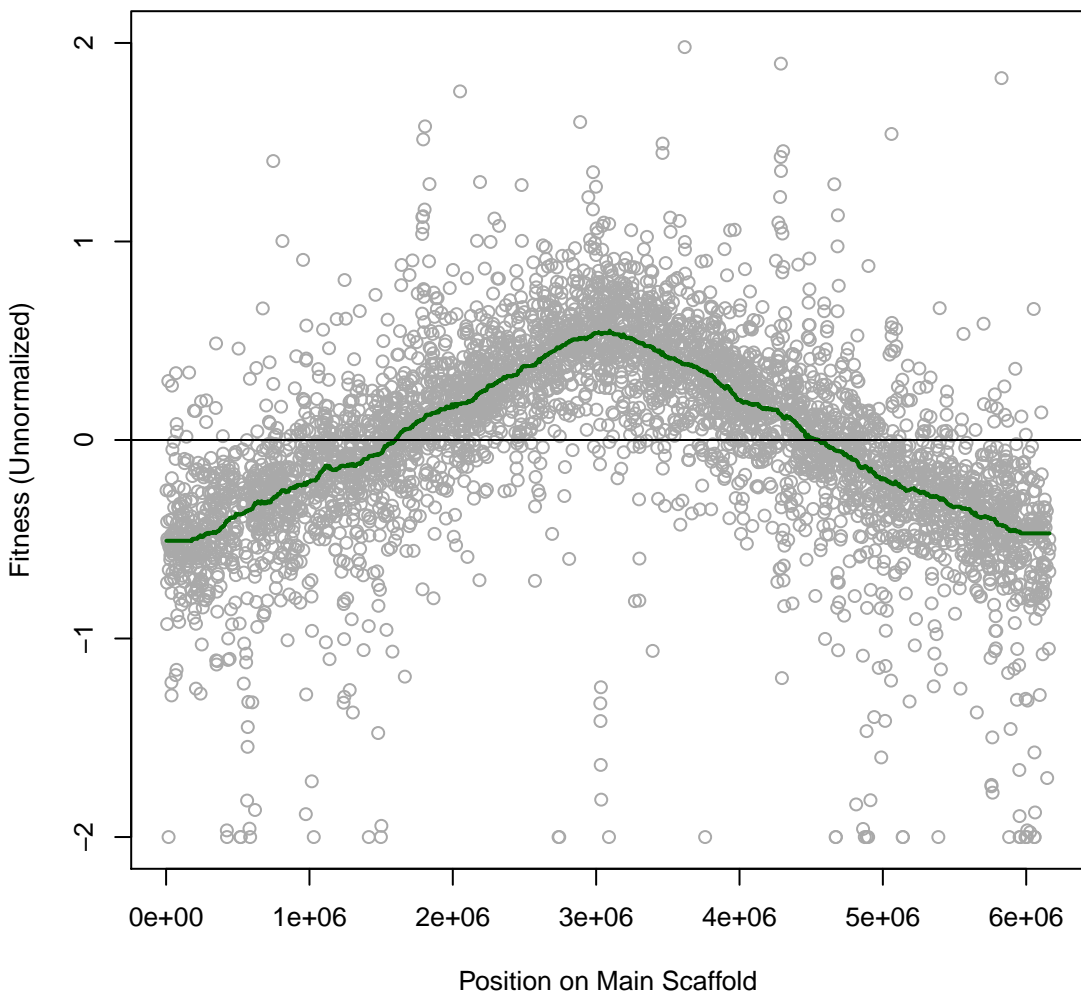
**WCS417 3IT036 #132 (gMed=304 rho12=0.099)**

**Spectinomycin 0.2 mg/ml**



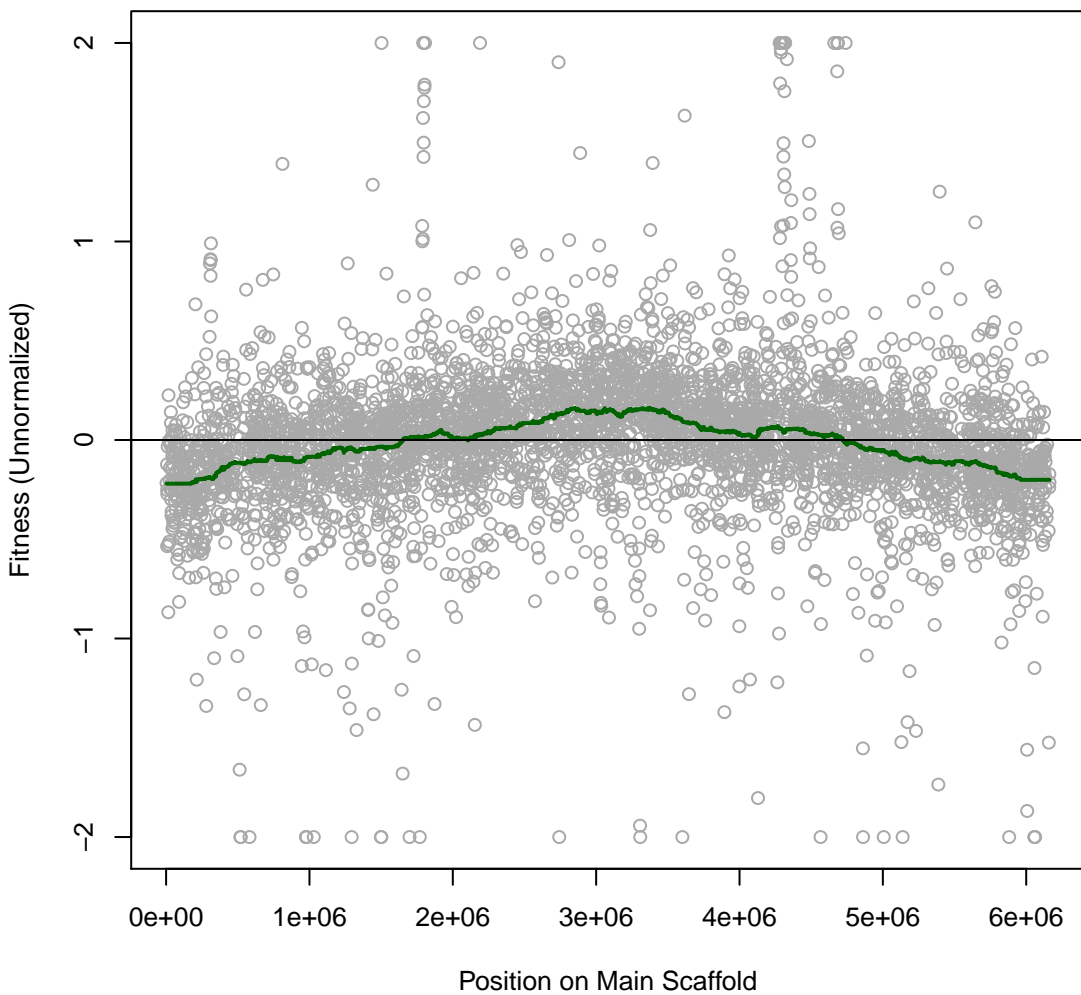
**WCS417 3IT037 #133 (gMed=198 rho12=0.168)**

**Spectinomycin 0.4 mg/ml**



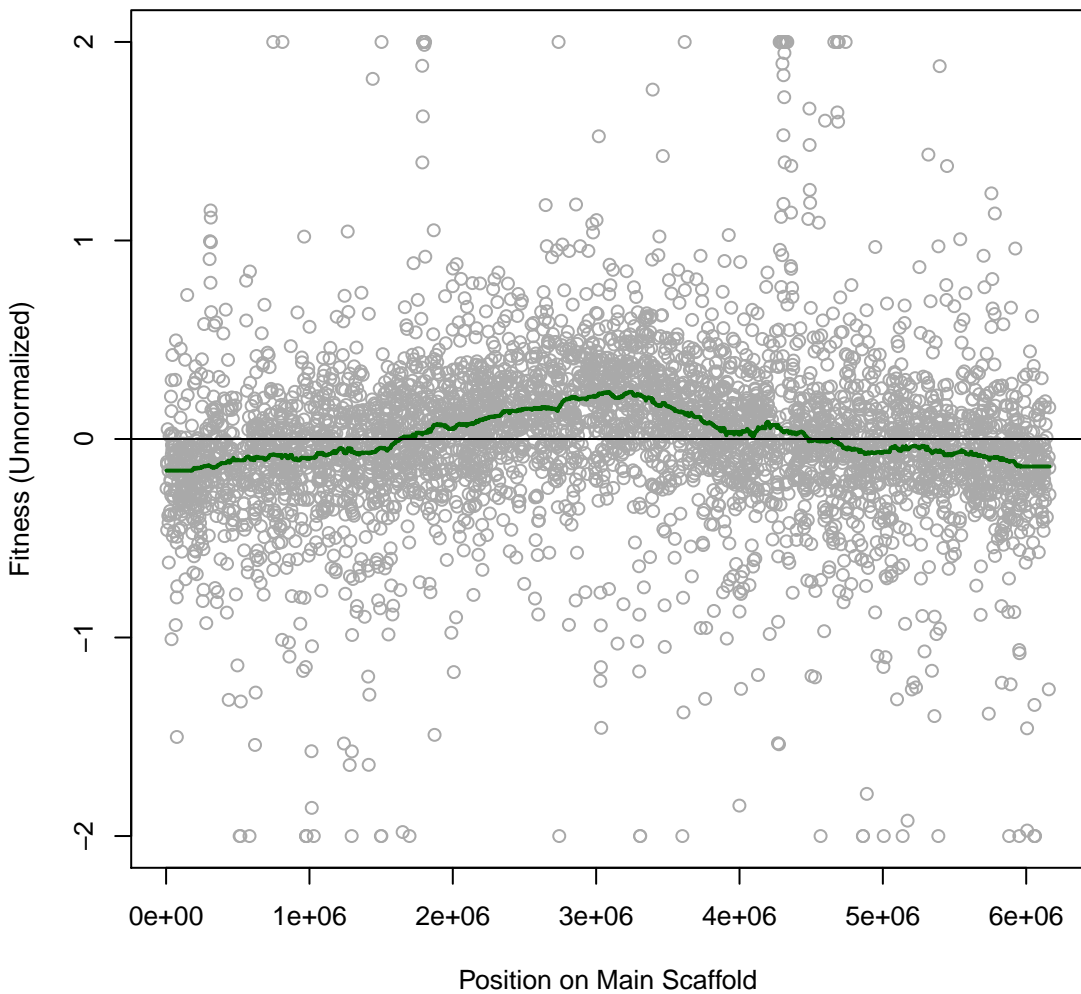
**WCS417 3IT038 #134 (gMed=253 rho12=0.193)**

**Nalidixic 0.015 mg/ml**



**WCS417 3IT039 #135 (gMed=260 rho12=0.225)**

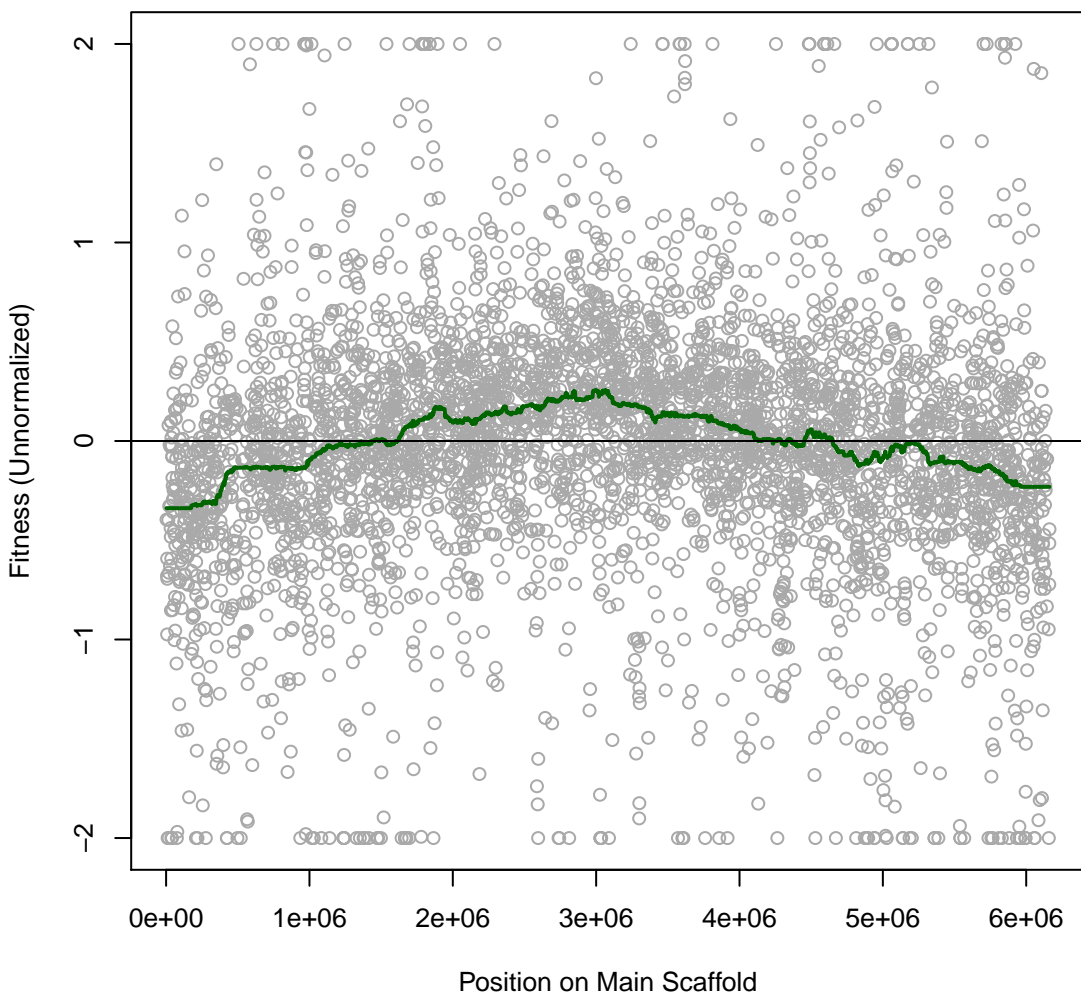
**Nalidixic 0.025 mg/ml**



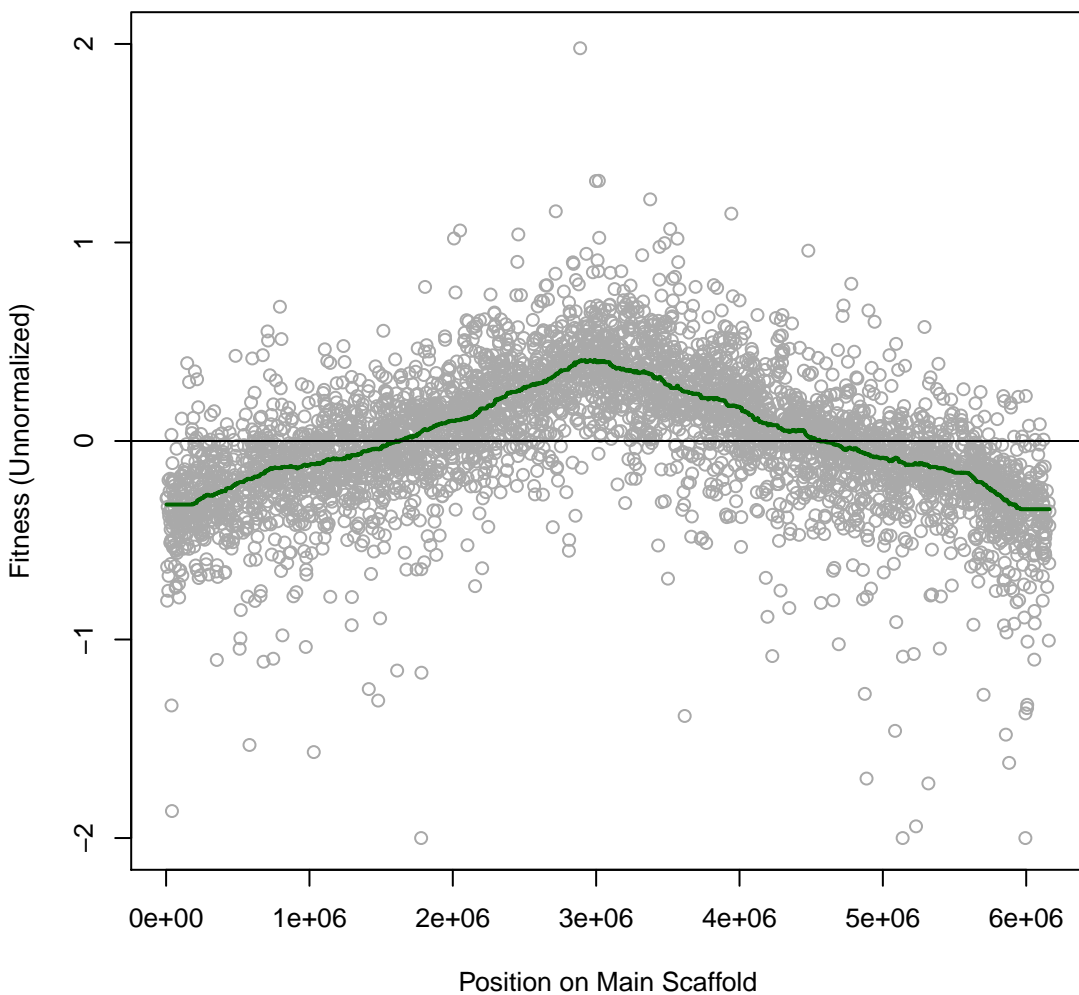


**WCS417 3IT040 #136 (gMed=214 rho12=0.261)**

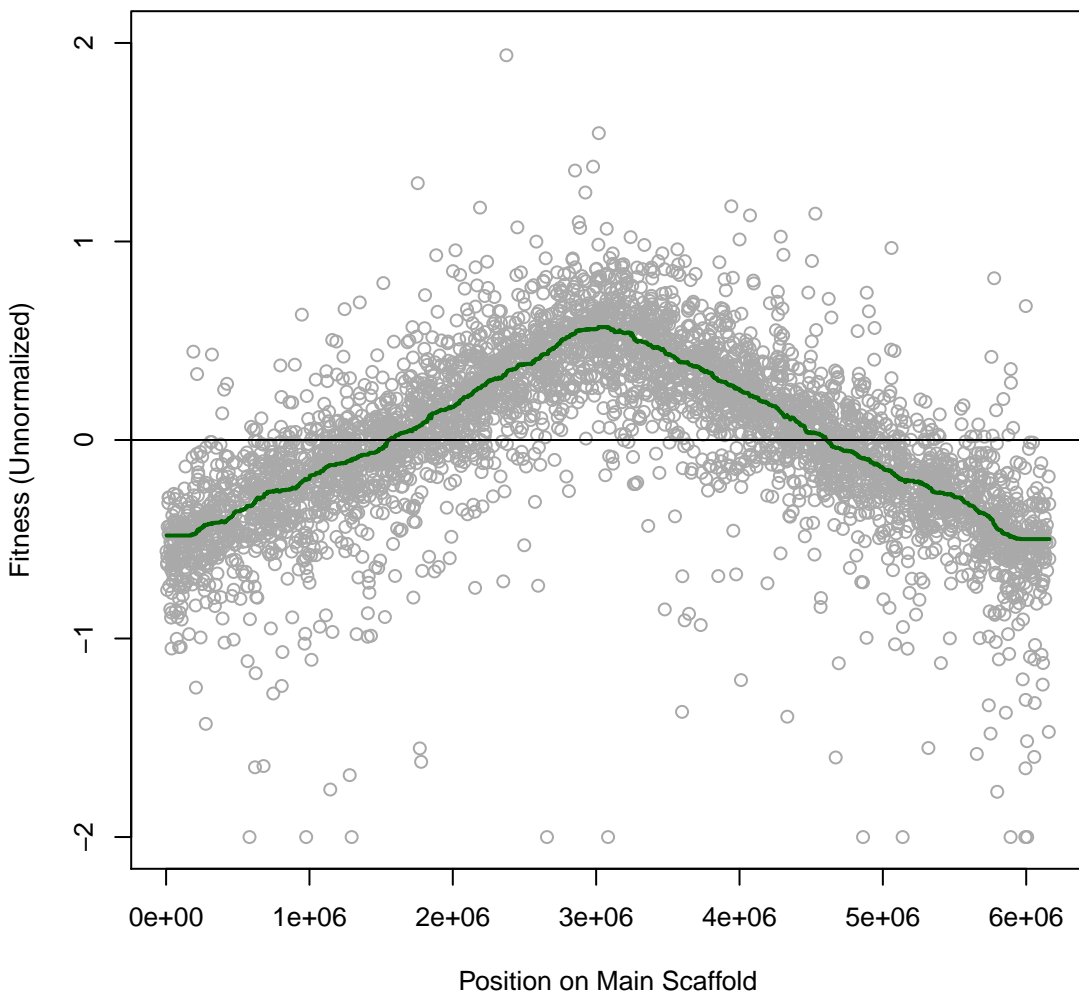
**Gentamicin 0.008 mg/ml**



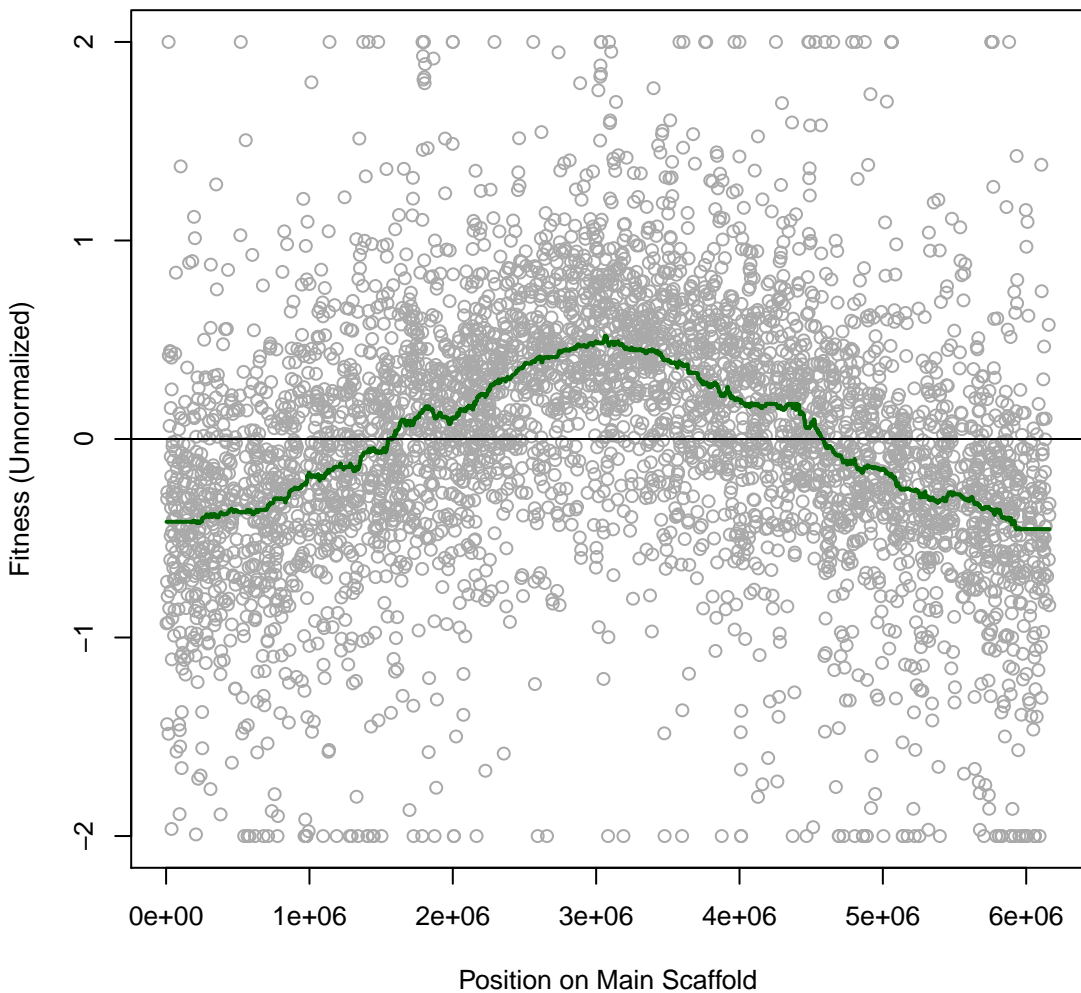
**WCS417 3IT041 #137 (gMed=304 rho12=0.047)**  
**LB**



**WCS417 3IT042 #138 (gMed=281 rho12=0.003)**  
**methylglyoxal 0.016 vol%**

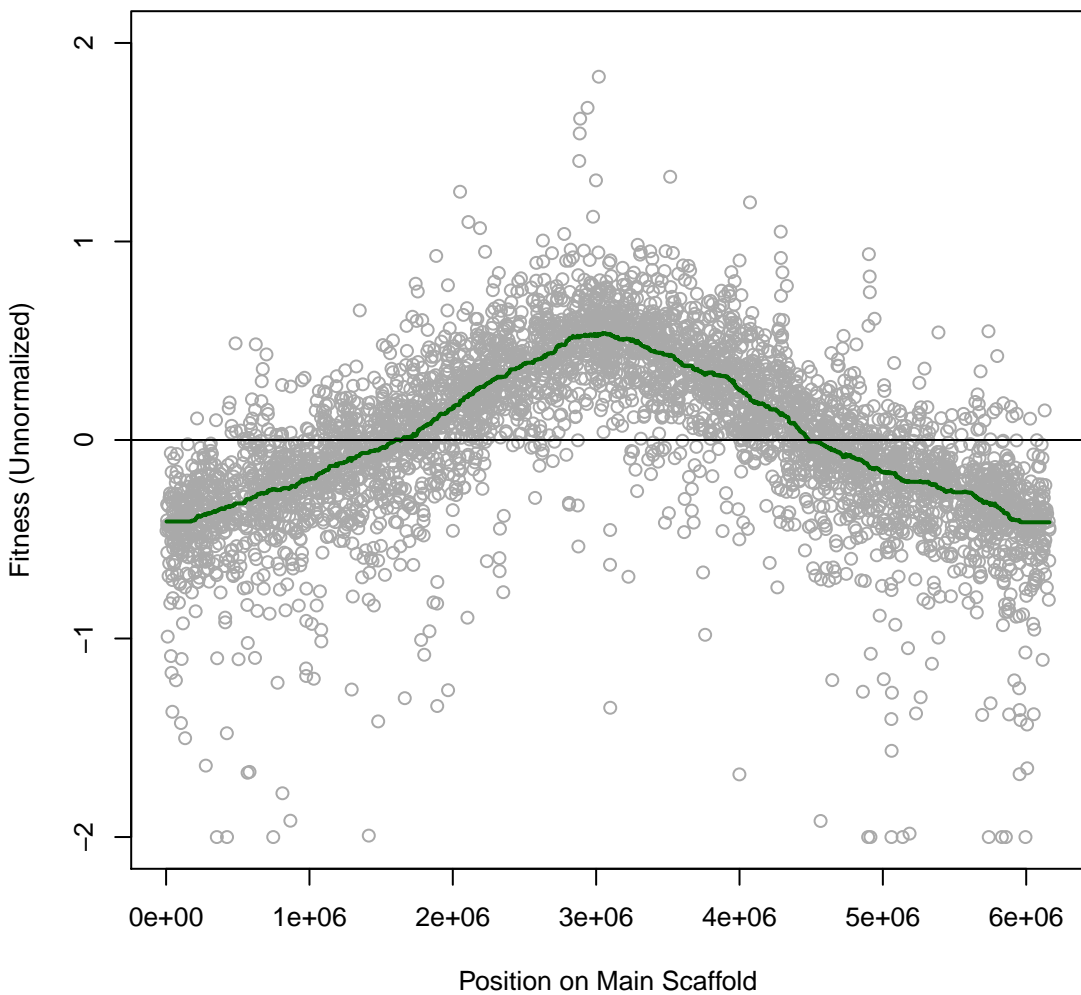


**WCS417 3IT043 #139 (gMed=286 rho12=0.200)**  
**methylglyoxal 0.032 vol%**



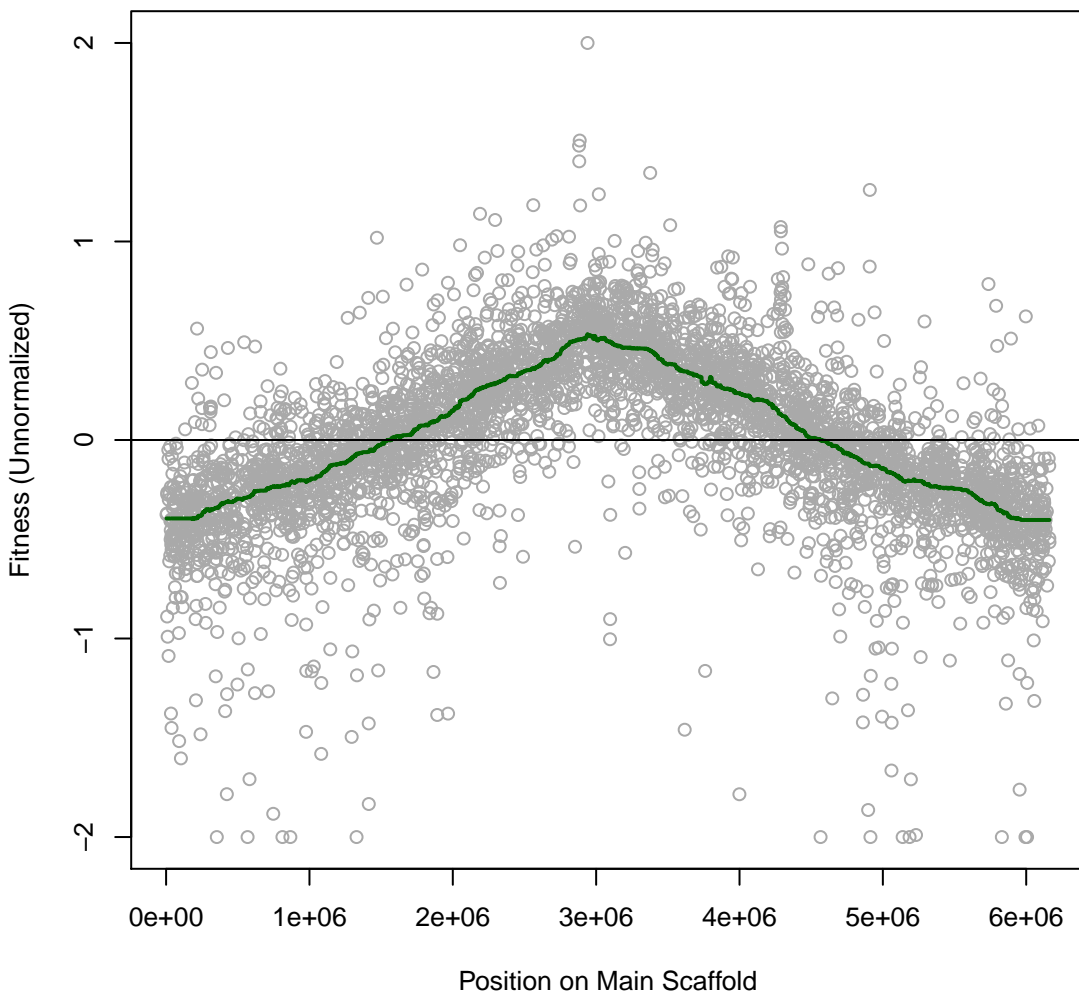
**WCS417 3IT044 #140 (gMed=343 rho12=0.138)**

**2-Furfuraldehyde 0.03 vol%**



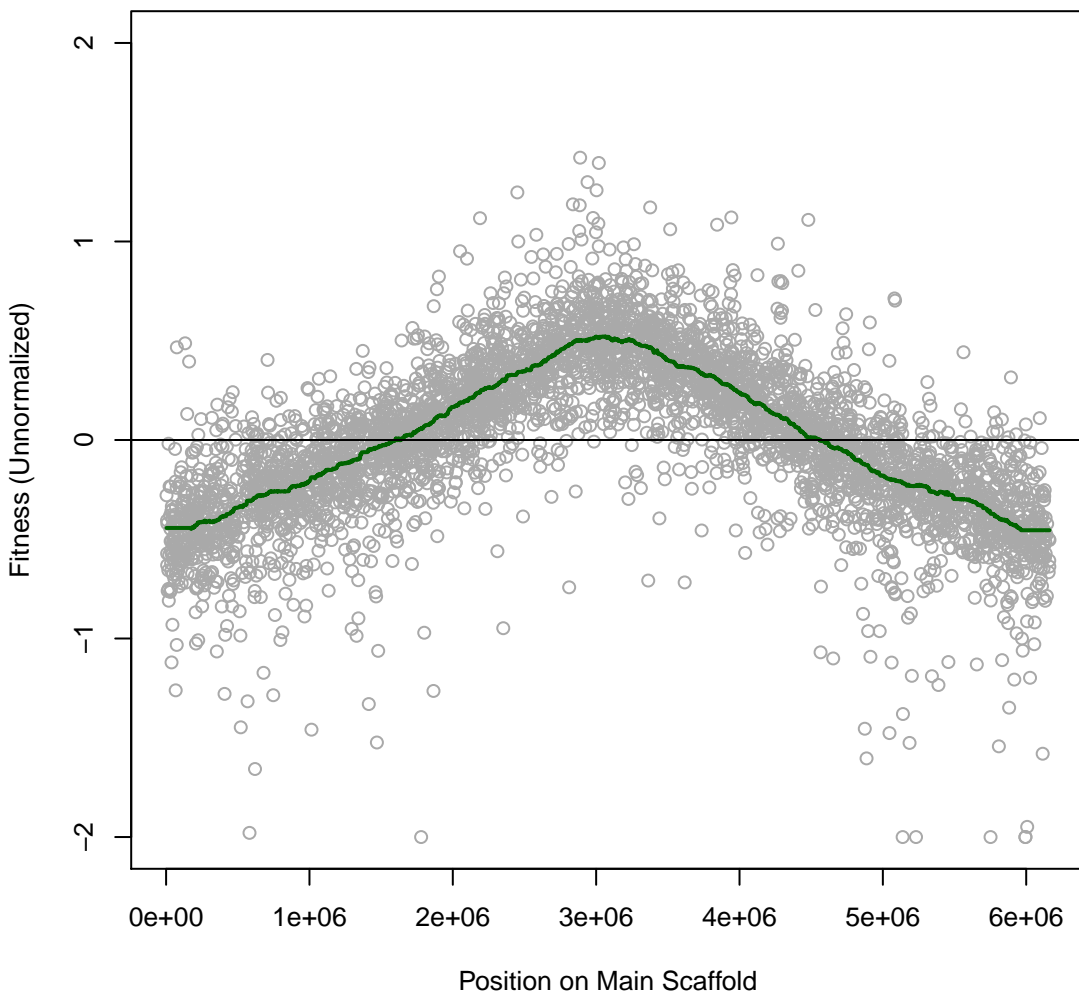
**WCS417 3IT045 #141 (gMed=300 rho12=0.122)**

**2-Furfuraldehyde 0.06 vol%**



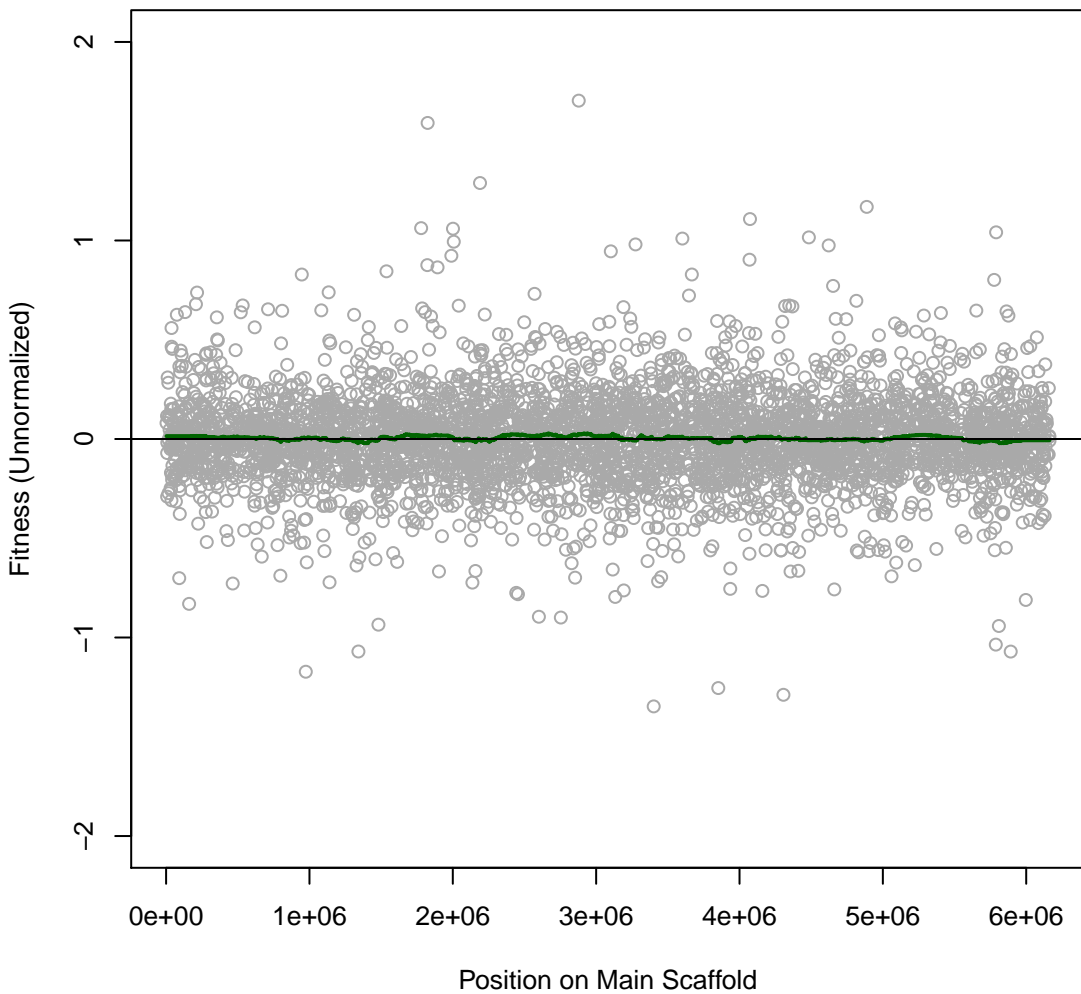
WCS417 3IT046 #142 (gMed=284 rho12=0.075)

5-Hydroxymethylfurfural 5 mM



**WCS417 3IT047 #143 (gMed=243 rho12=-0.020)**

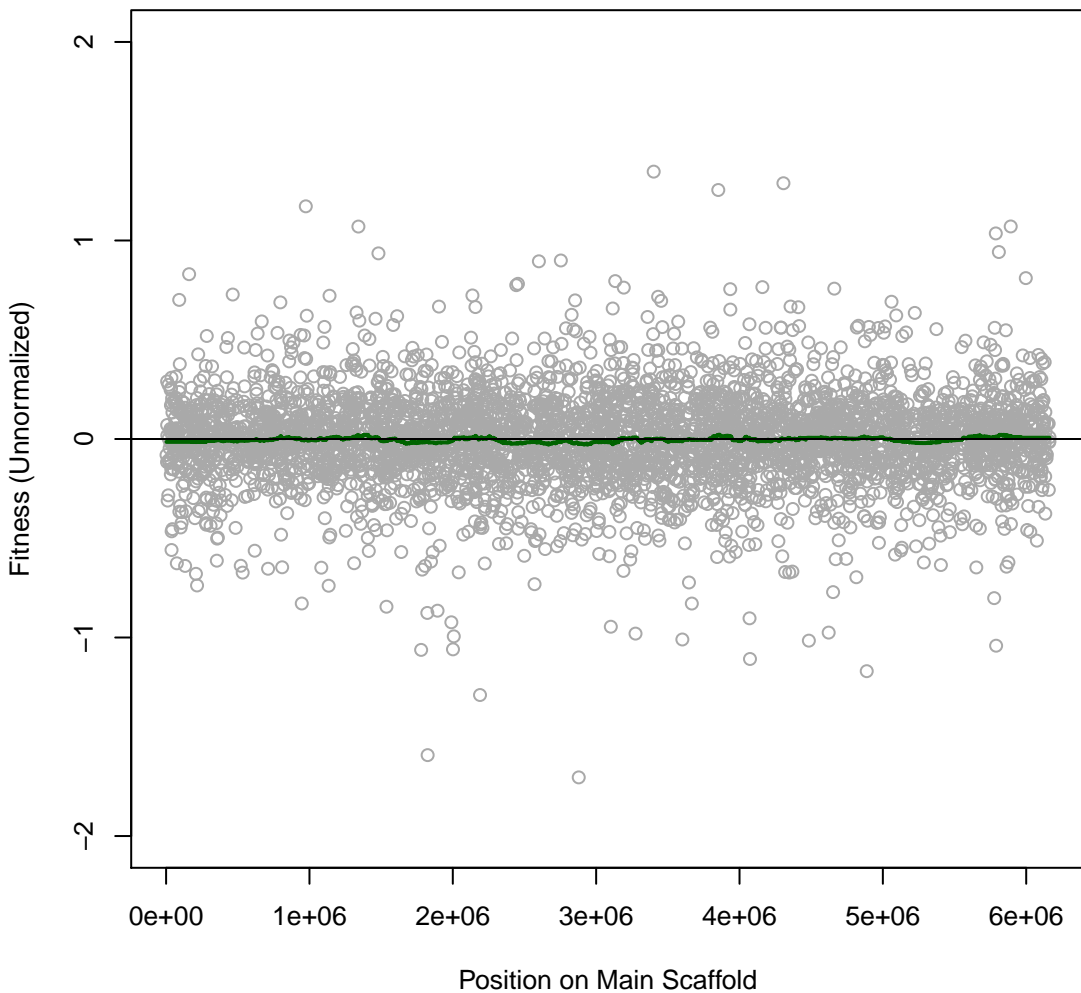
**Time0**





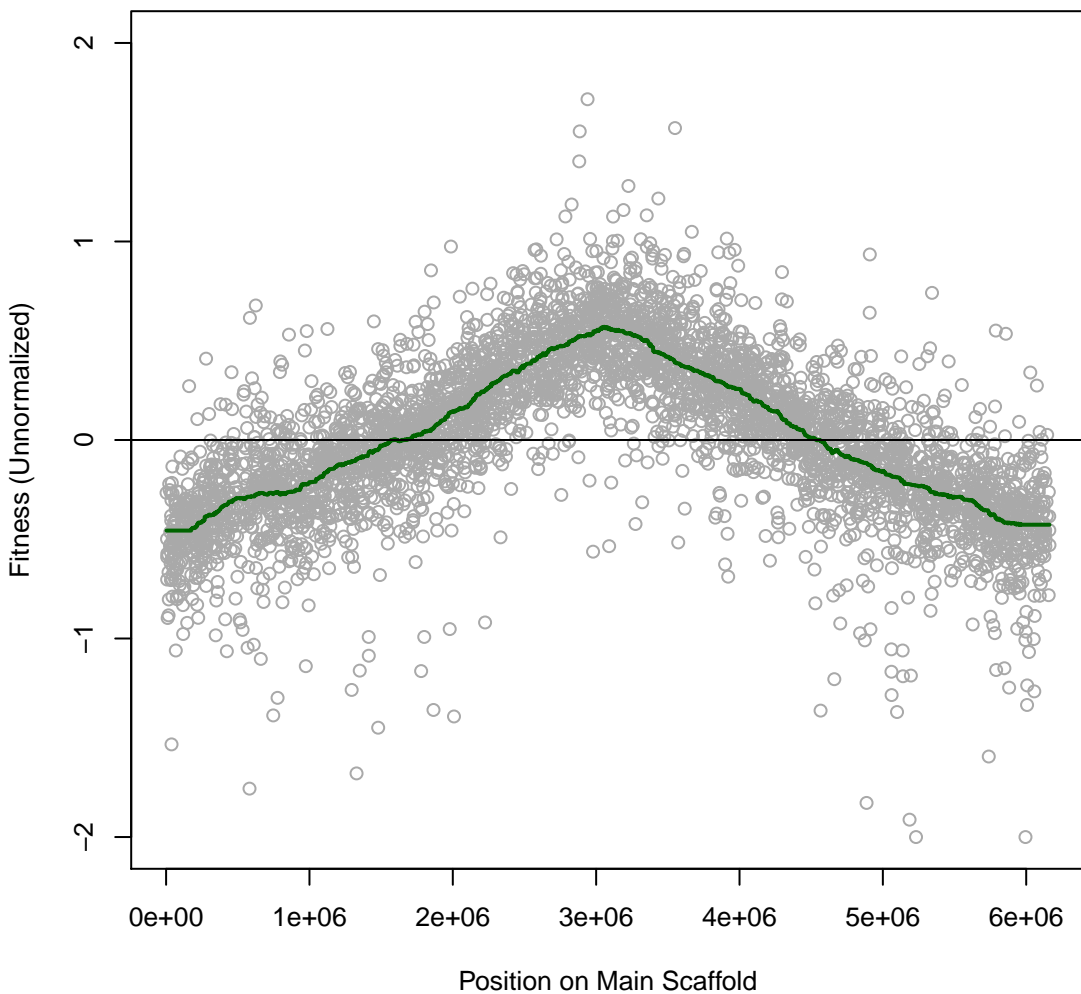
**WCS417 3IT048 #144 (gMed=275 rho12=-0.020)**

**Time0**



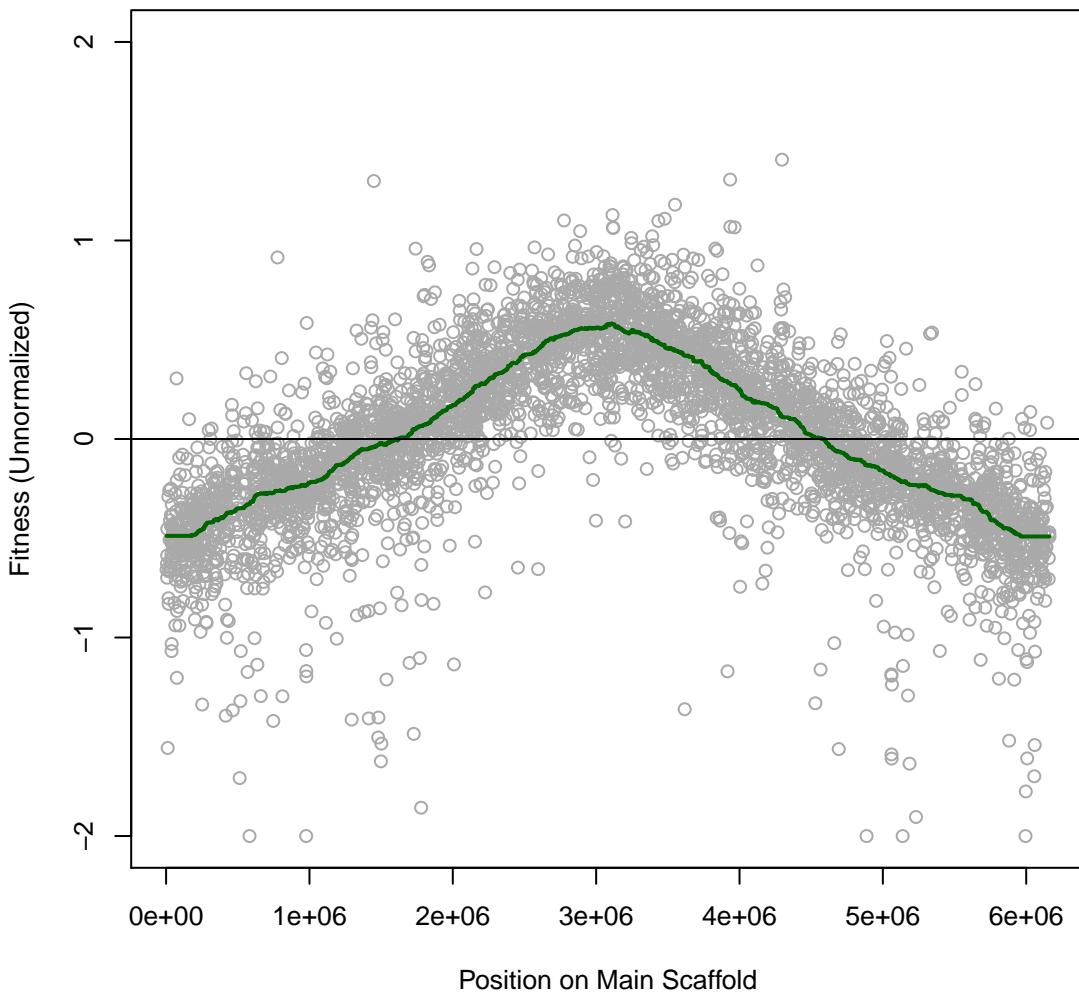
**WCS417 4IT049 #145 (gMed=307 rho12=0.067)**

**5-Hydroxymethylfurfural 10 mM**

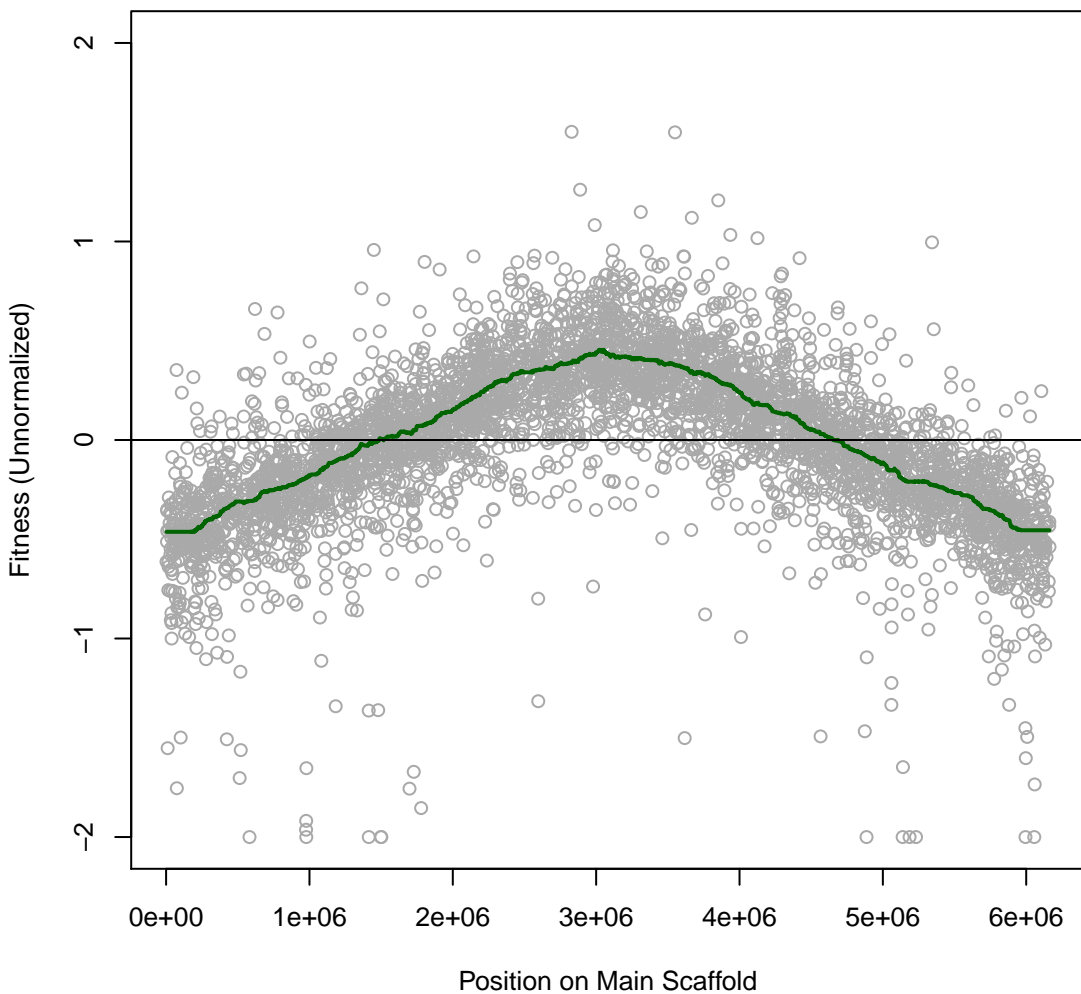


**WCS417 4IT050 #146 (gMed=310 rho12=0.043)**

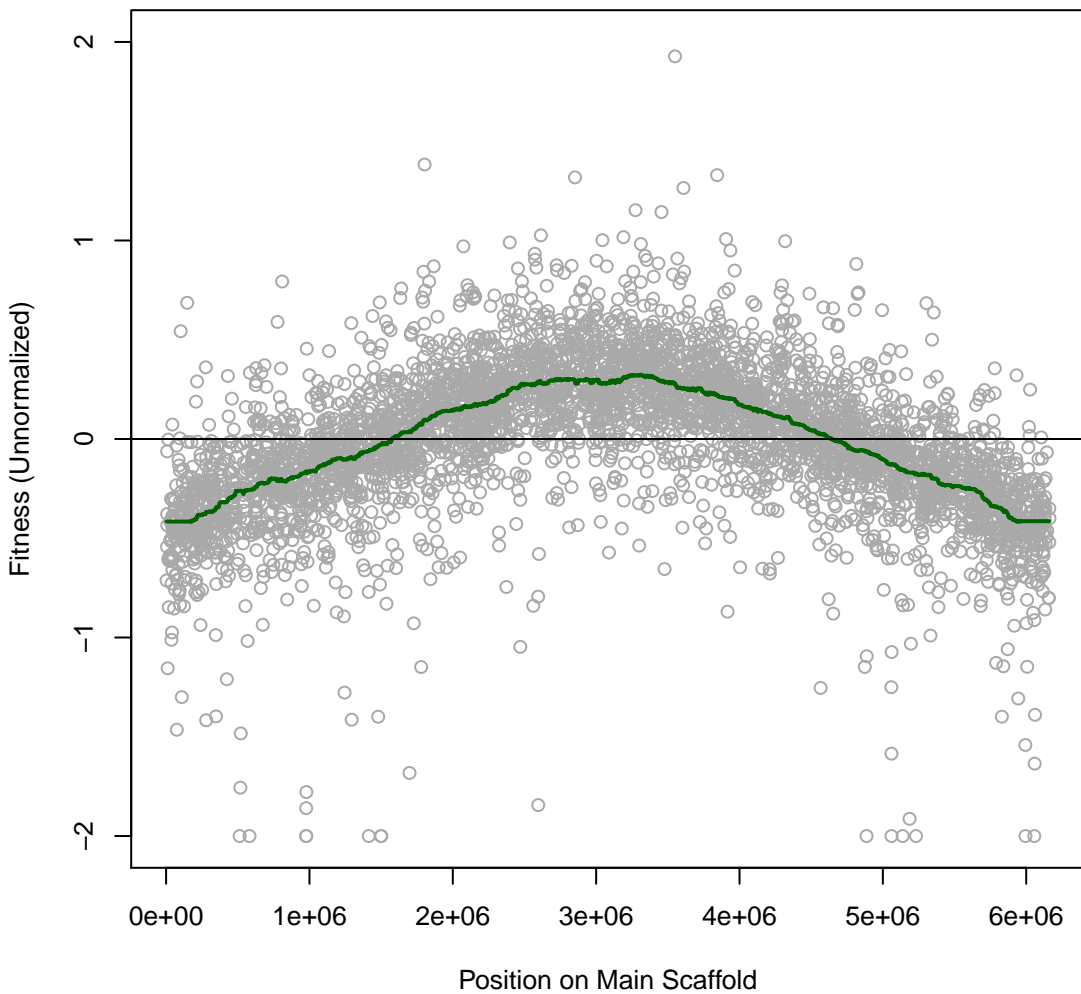
**Vanillin 5 mM**



**WCS417 4IT051 #147 (gMed=306 rho12=0.057)**  
**syringaldehyde 10 mM**

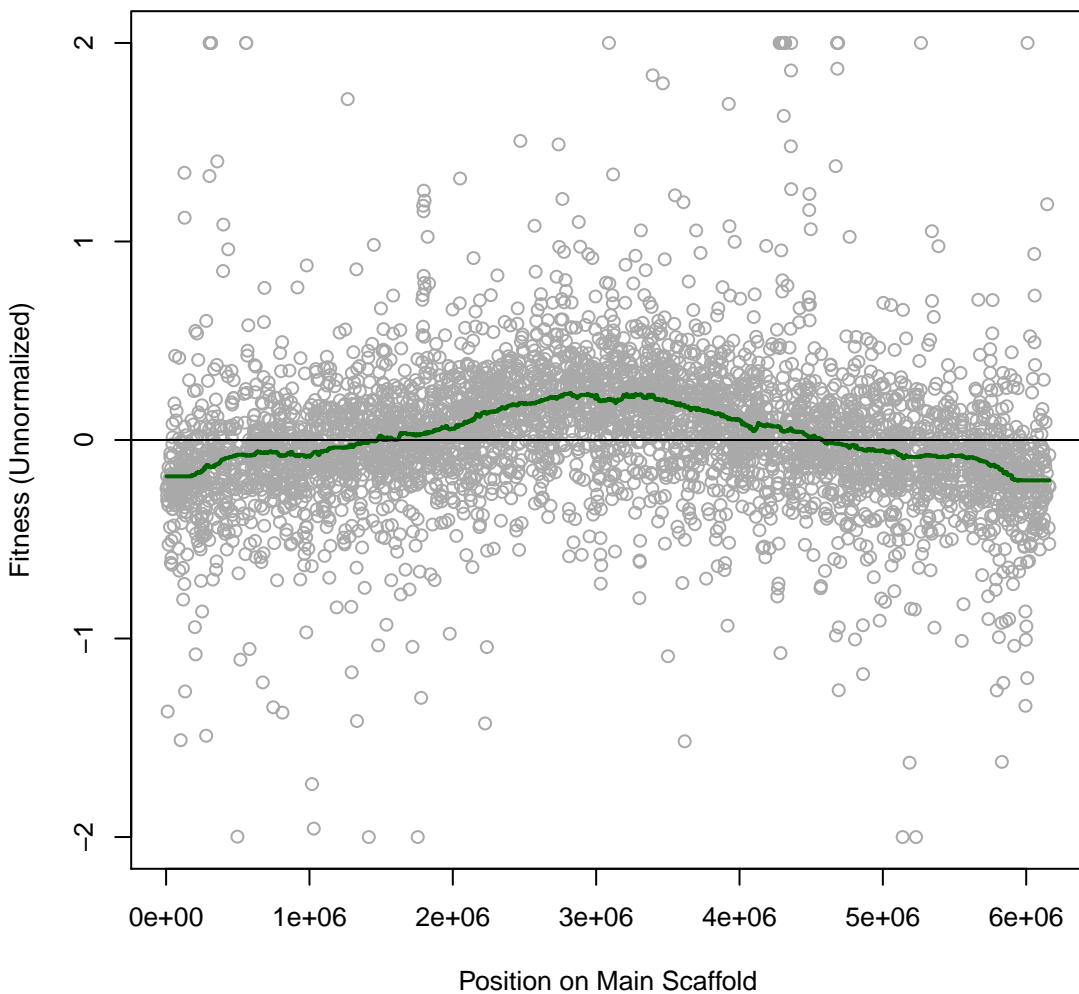


**WCS417 4IT052 #148 (gMed=268 rho12=0.055)**  
**syringaldehyde 15 mM**

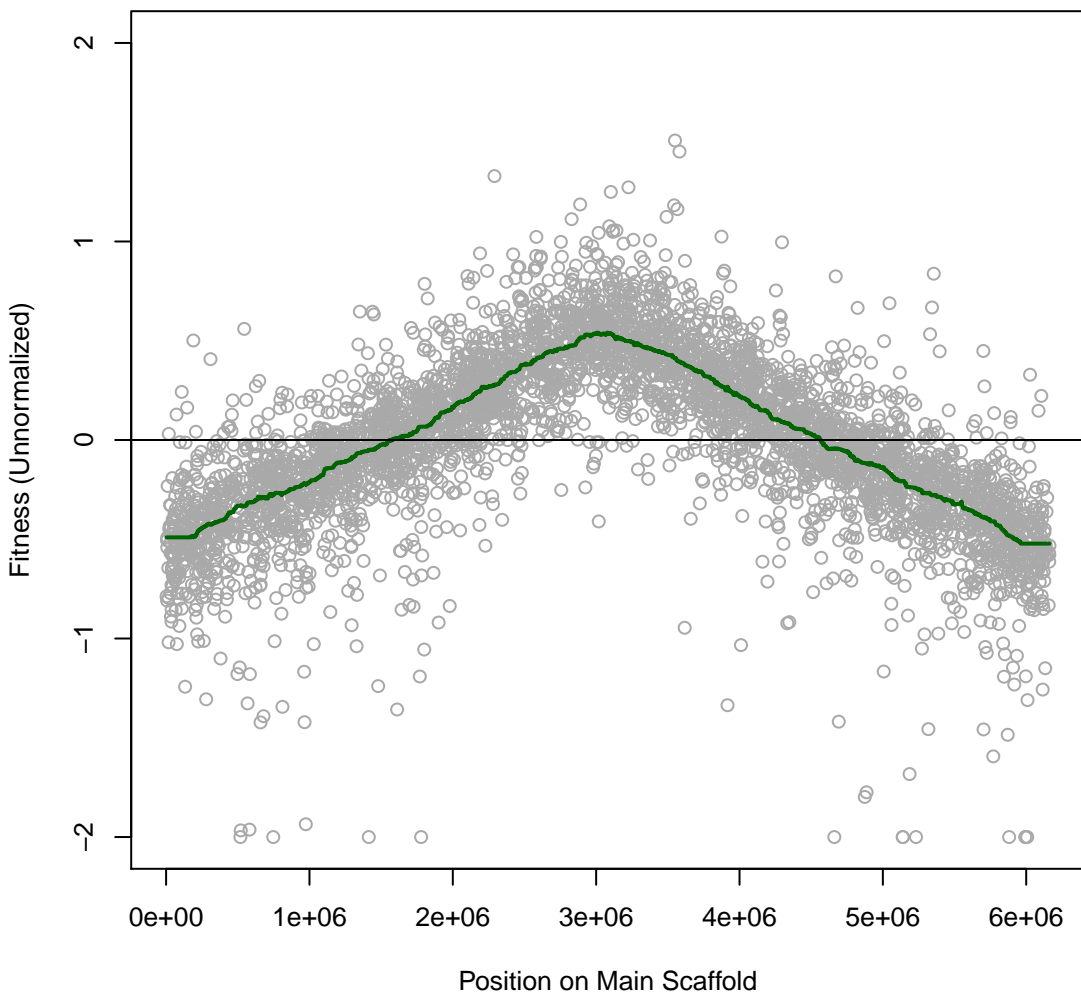


**WCS417 4IT053 #149 (gMed=237 rho12=0.138)**

**Dimethyl Sulfoxide 5 vol%**

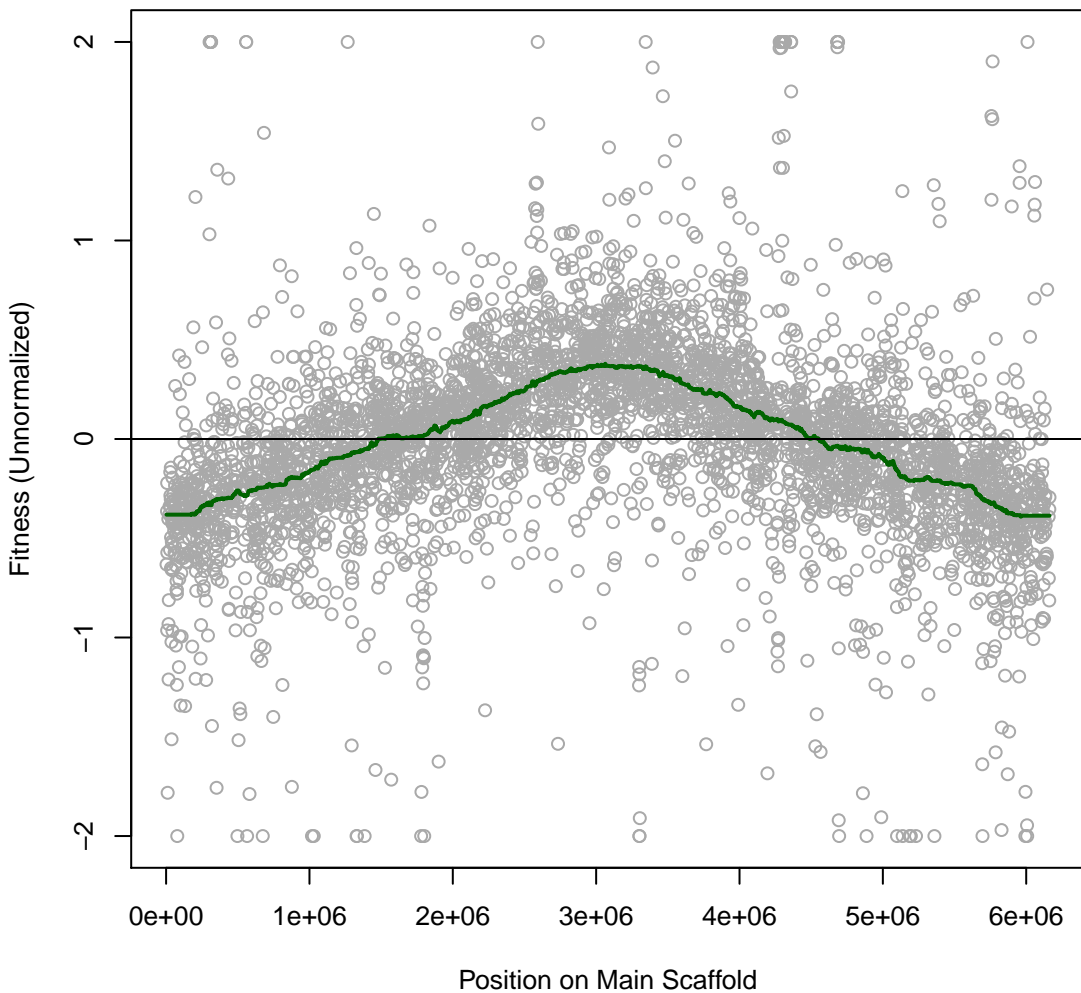


**WCS417 4IT054 #150 (gMed=319 rho12=0.087)**  
**LB**



**WCS417 4IT055 #151 (gMed=280 rho12=0.170)**

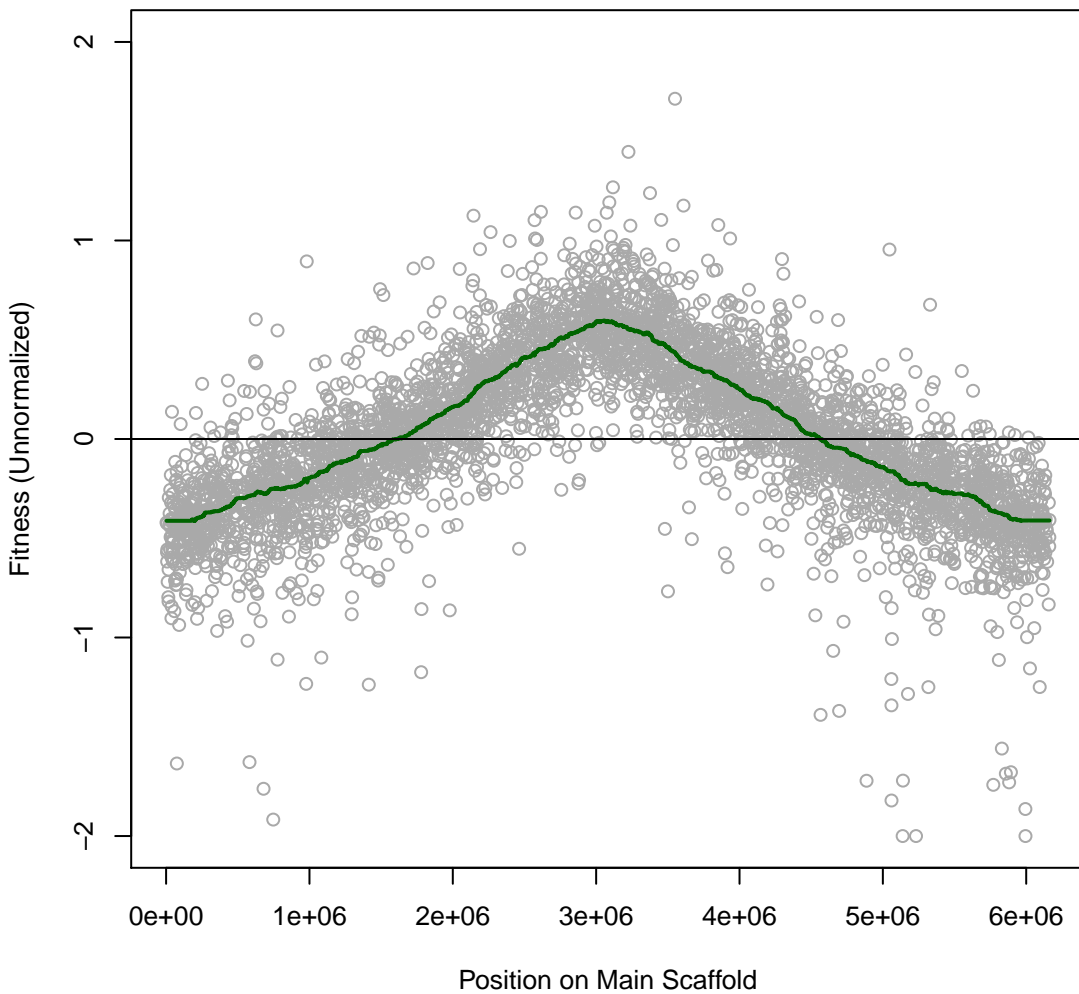
**Choline chloride 300 mM**





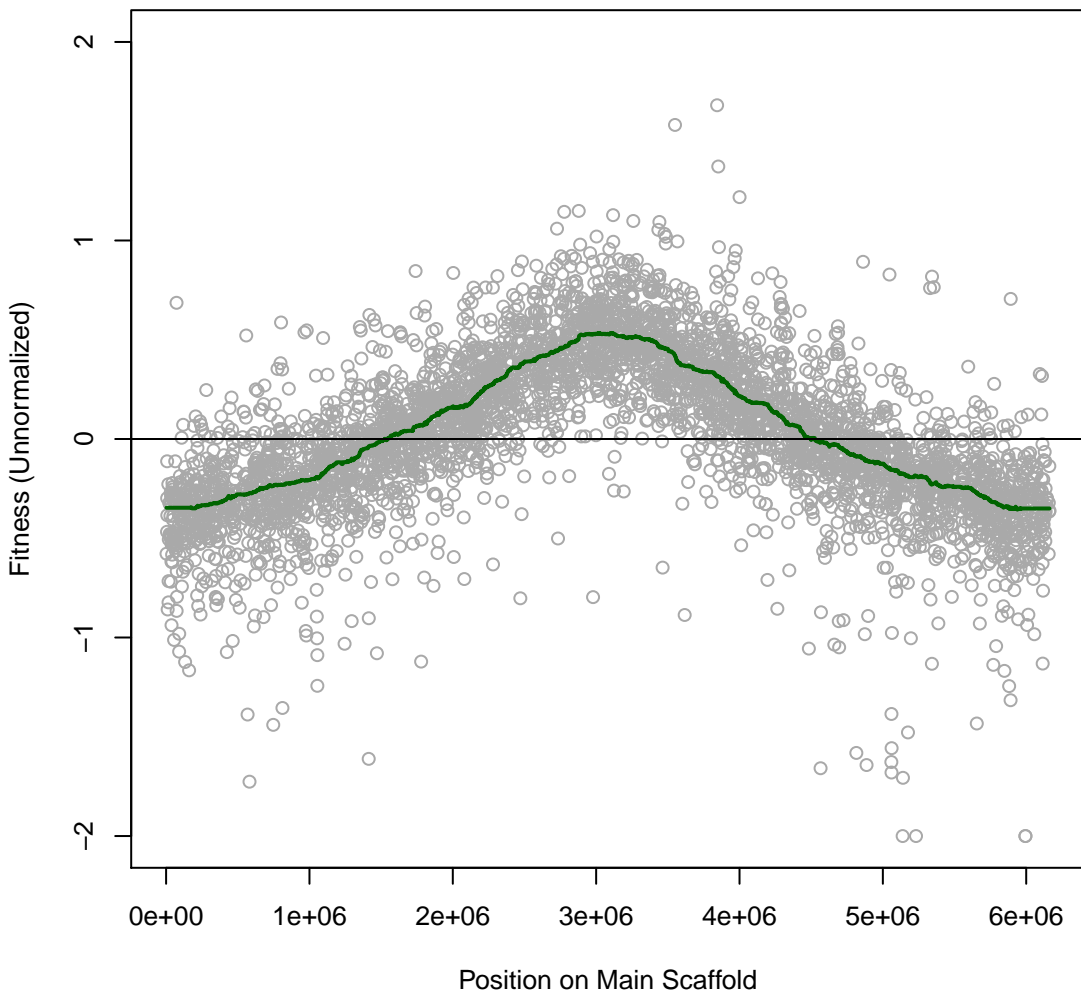
**WCS417 4IT056 #152 (gMed=308 rho12=0.007)**

**Cholin acetate 15 mM**

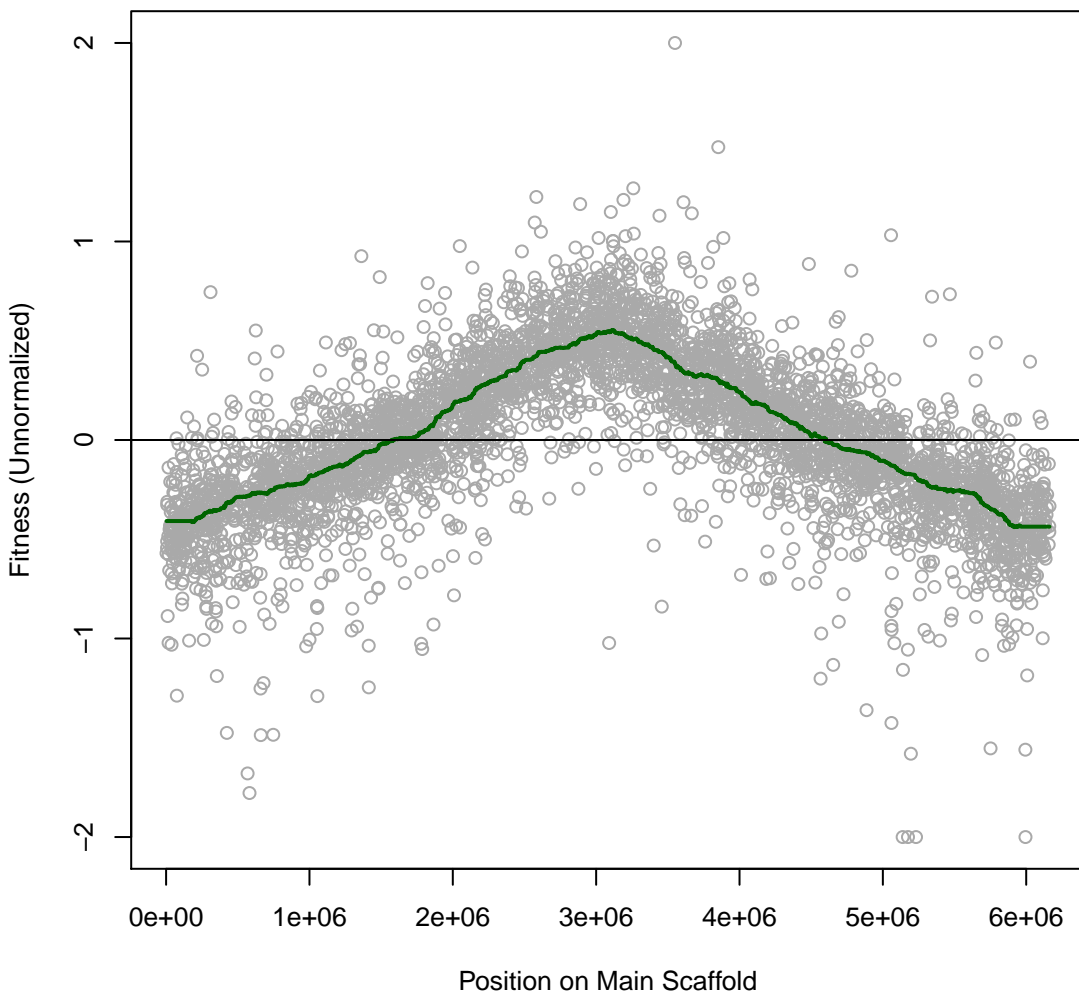


**WCS417 4IT057 #153 (gMed=267 rho12=0.043)**

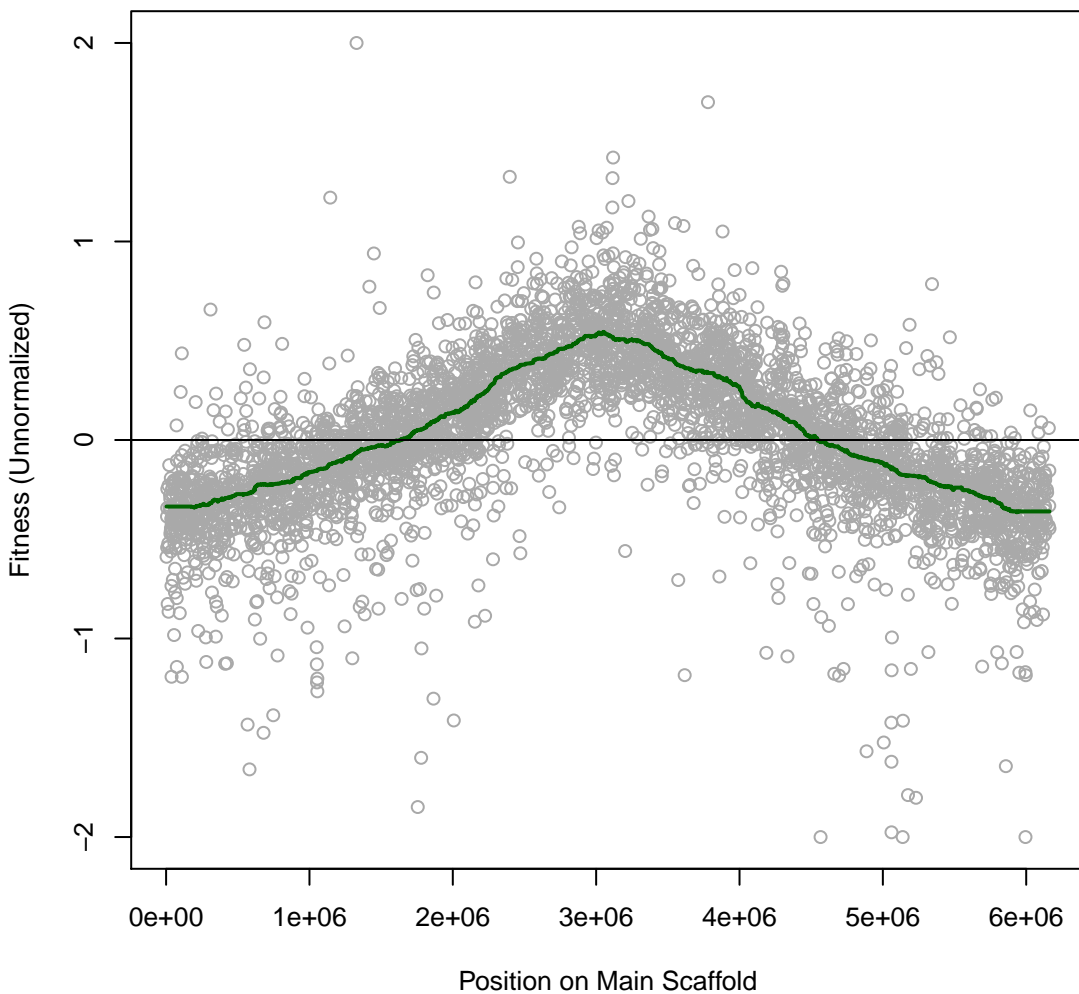
**Cholin acetate 30 mM**



**WCS417 4IT058 #154 (gMed=278 rho12=0.058)**  
**acetate 40 mM**

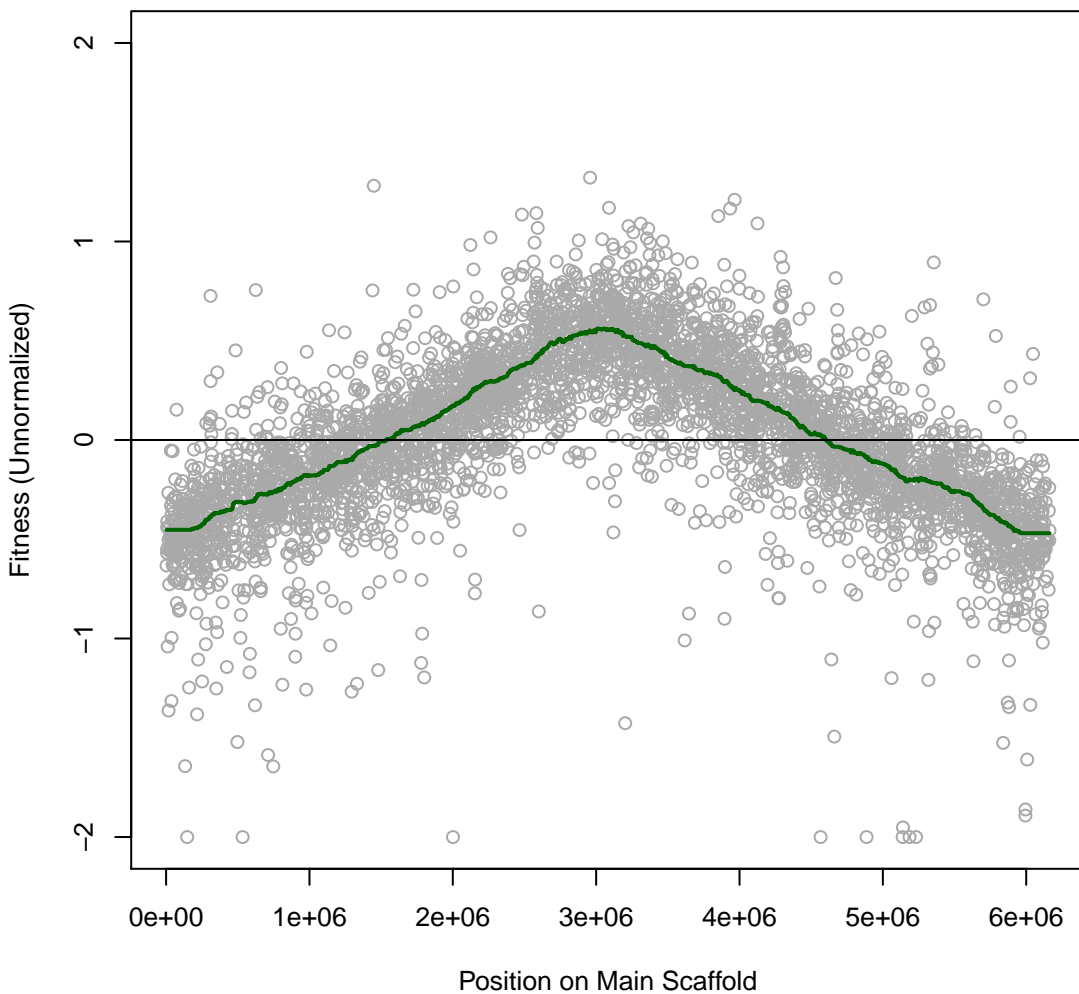


**WCS417 4IT059 #155 (gMed=300 rho12=0.031)**  
**acetate 60 mM**



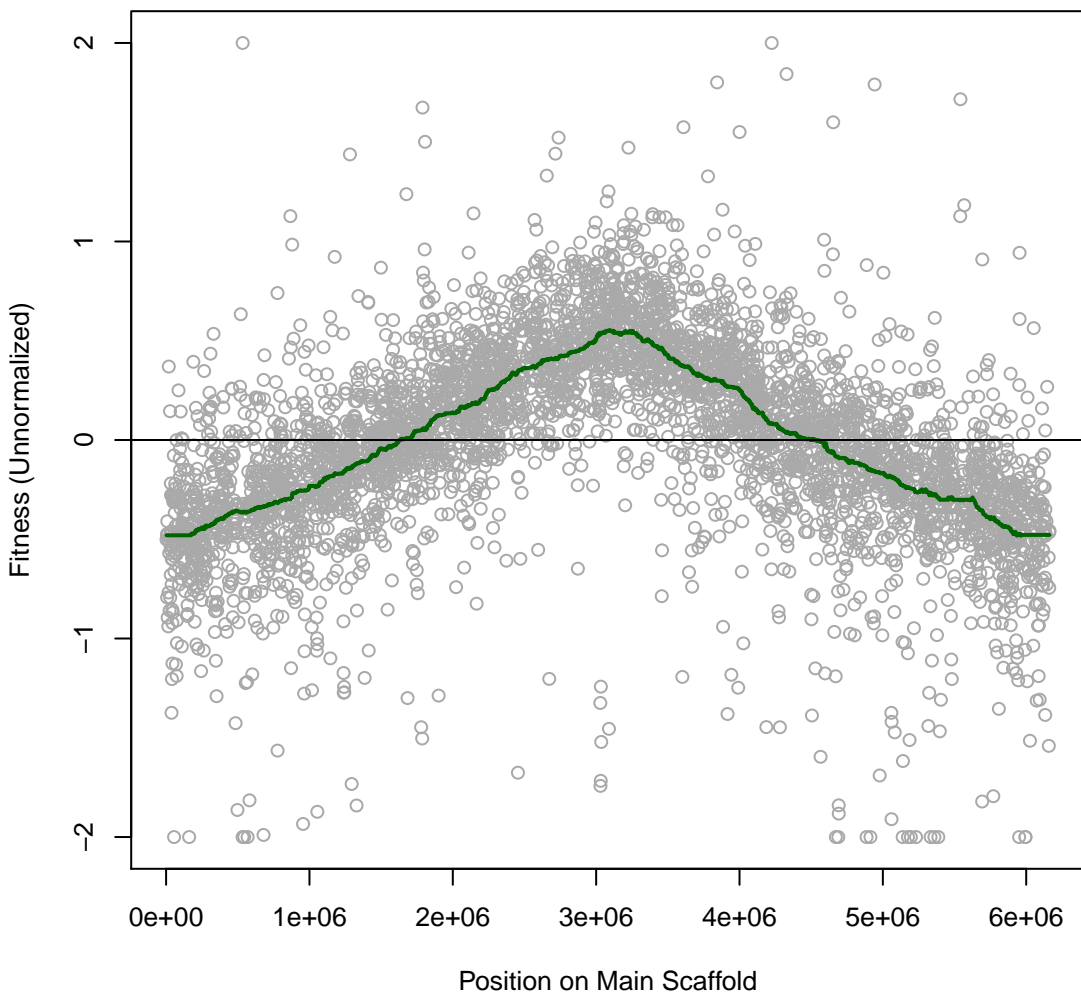
**WCS417 4IT060 #156 (gMed=237 rho12=0.062)**

**1-ethyl-3-methylimidazolium lysine 20 mM**

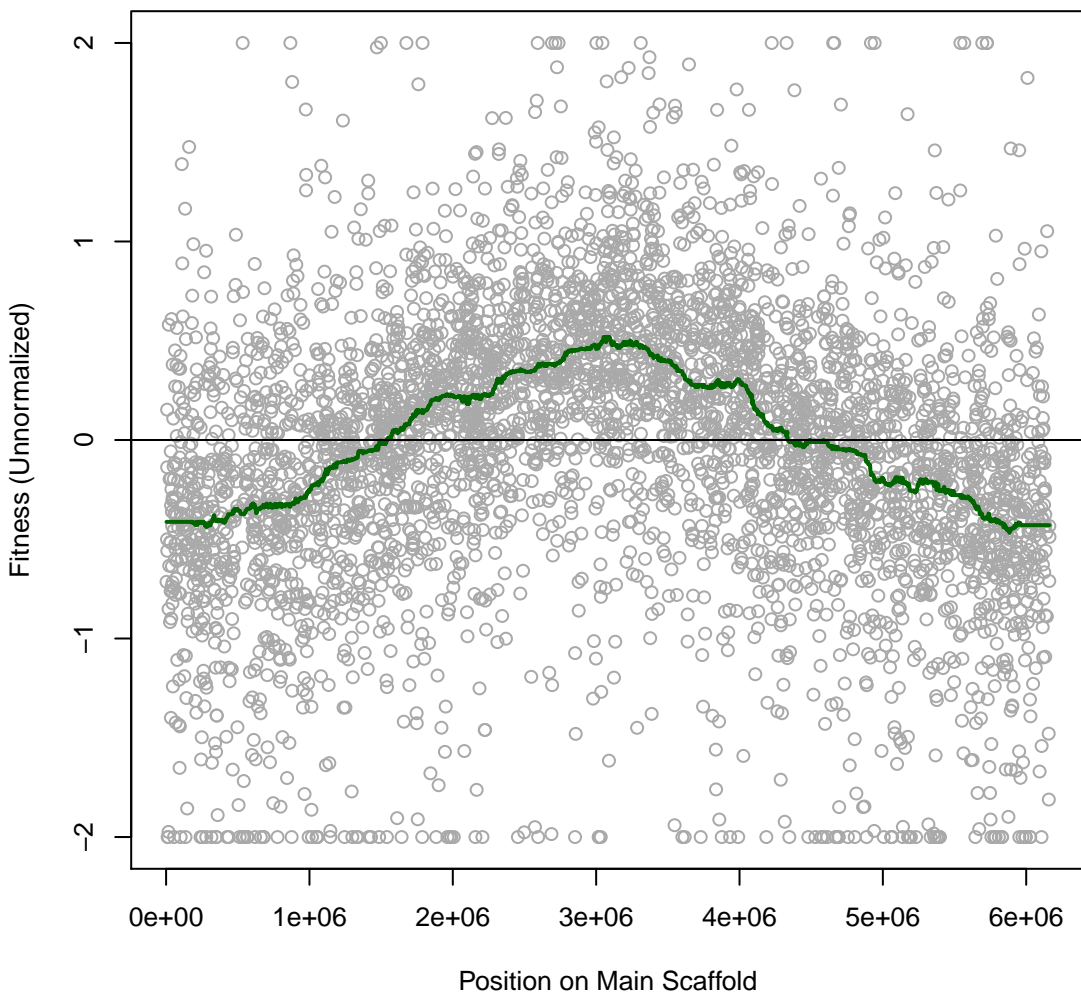


**WCS417 4IT061 #157 (gMed=265 rho12=0.166)**

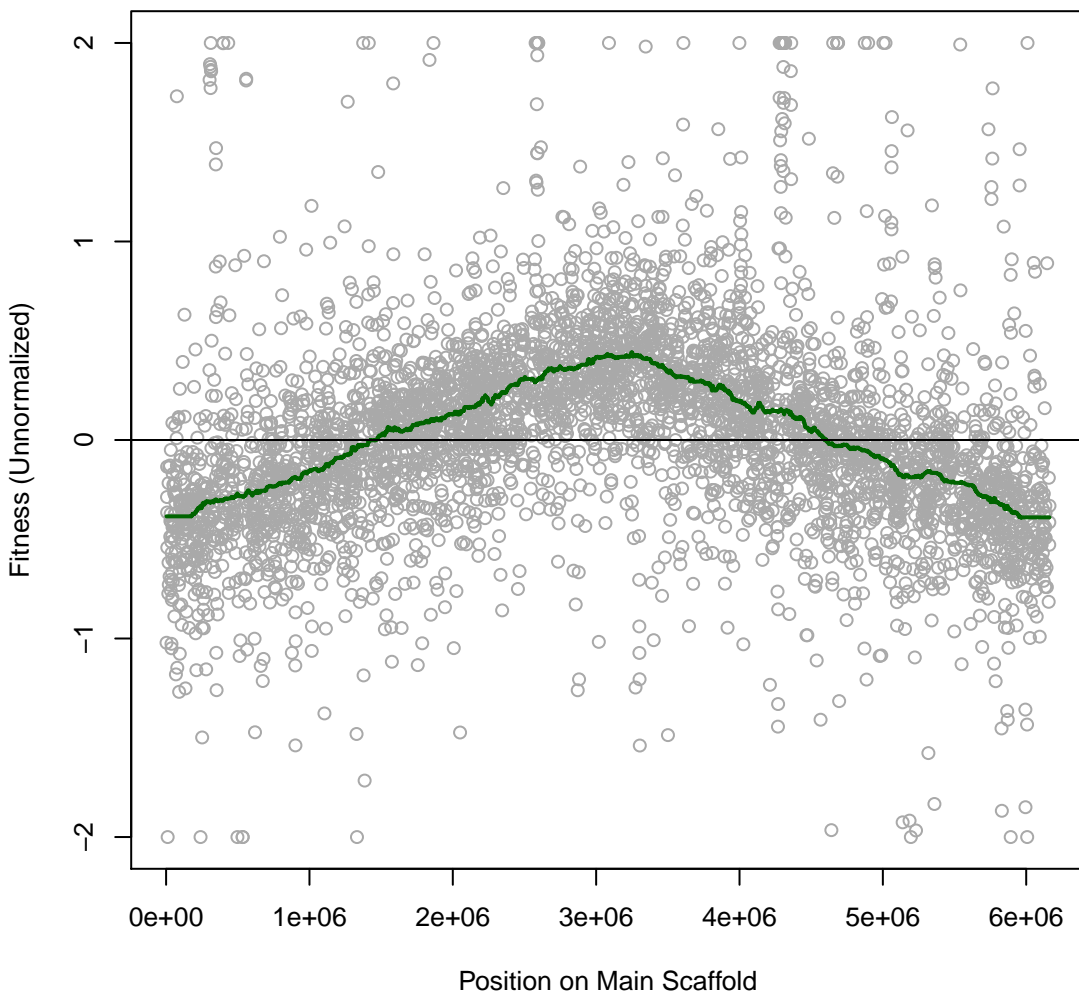
**1-ethyl-3-methylimidazolium acetate 35 mM**



**WCS417 4IT062 #158 (gMed=330 rho12=0.095)**  
**1-ethyl-3-methylimidazolium chloride 50 mM**



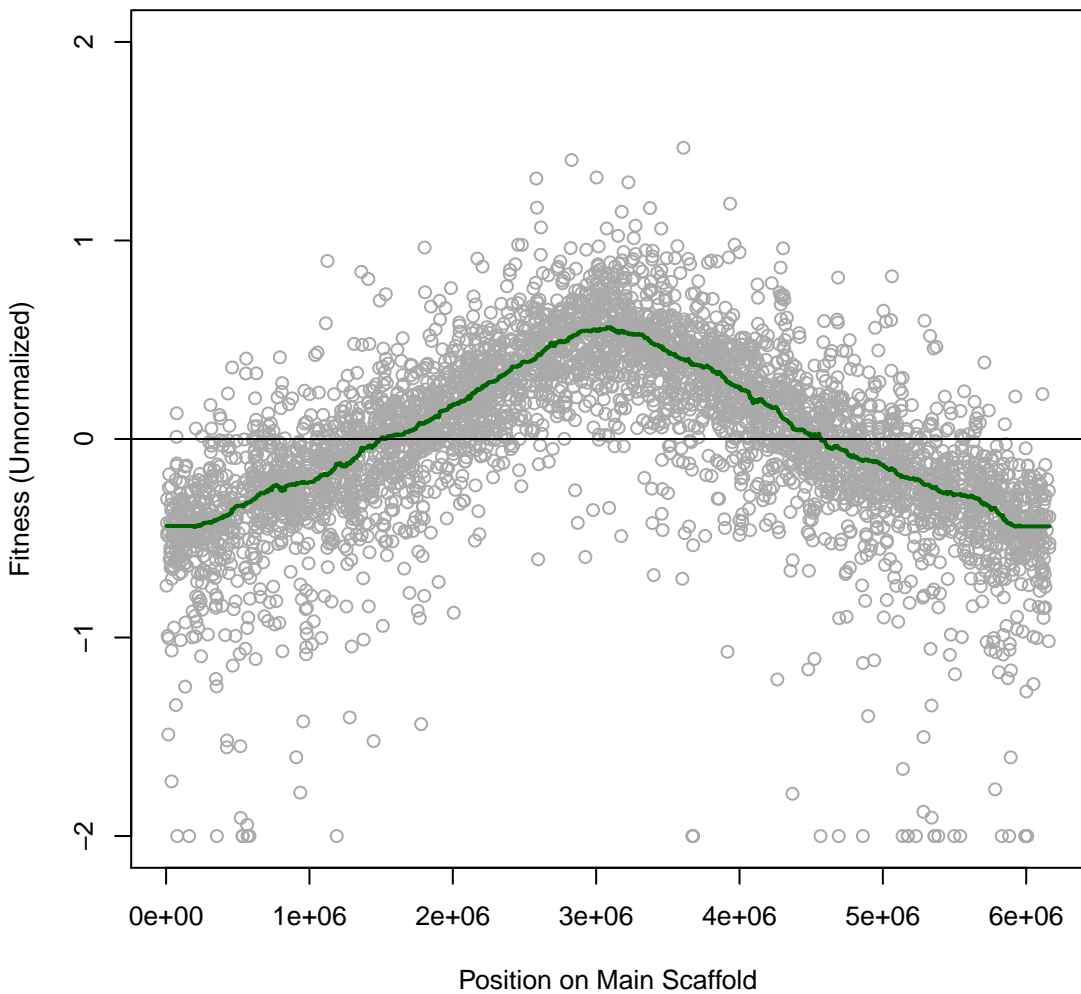
**WCS417 4IT063 #159 (gMed=265 rho12=0.250)**  
**1-ethyl-3-methylimidazolium chloride 200 mM**





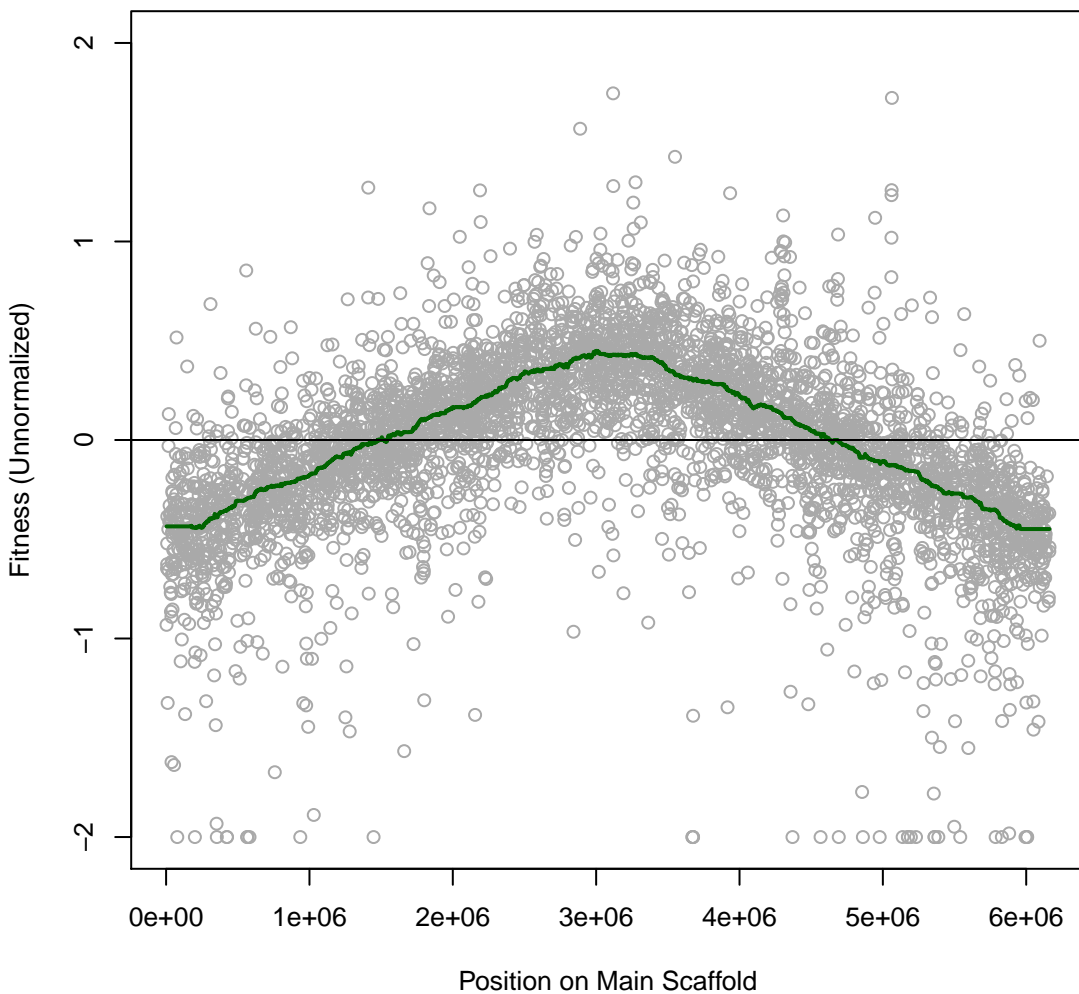
**WCS417 4IT064 #160 (gMed=260 rho12=0.115)**

**Choline Lysine 25 mM**

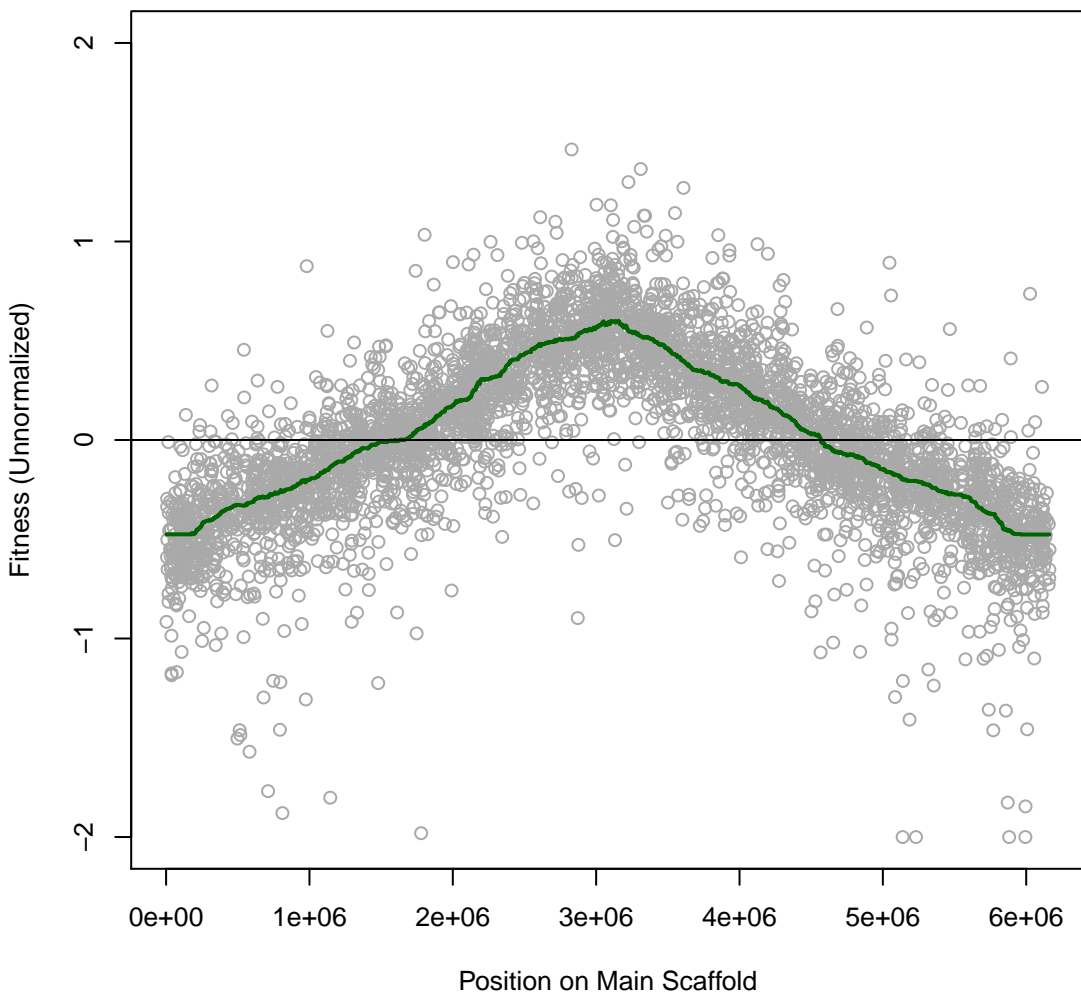


WCS417 4IT065 #161 (gMed=253 rho12=0.169)

L-Lysine 60 mM

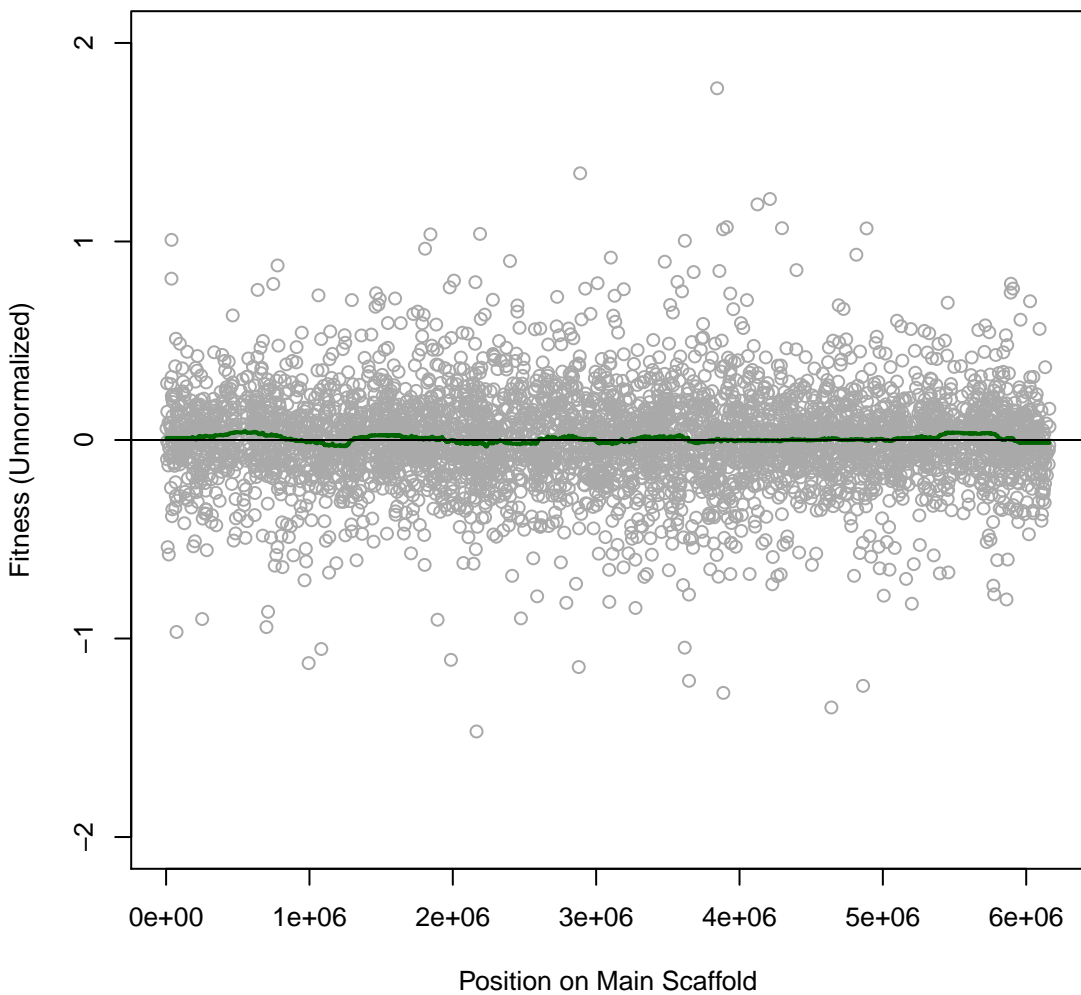


**WCS417 4IT066 #162 (gMed=290 rho12=0.060)**  
**LB**



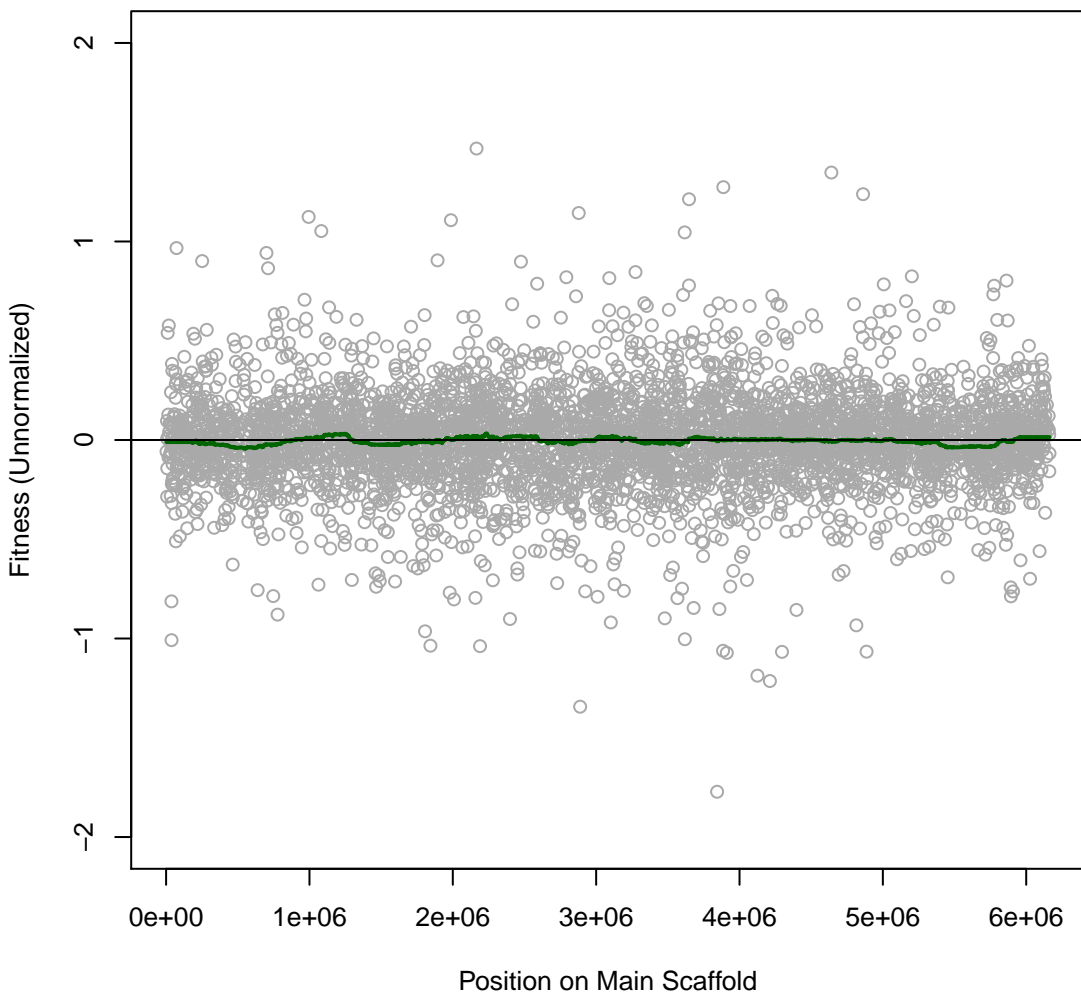
**WCS417 4IT067 #163 (gMed=262 rho12=0.008)**

**Time0**



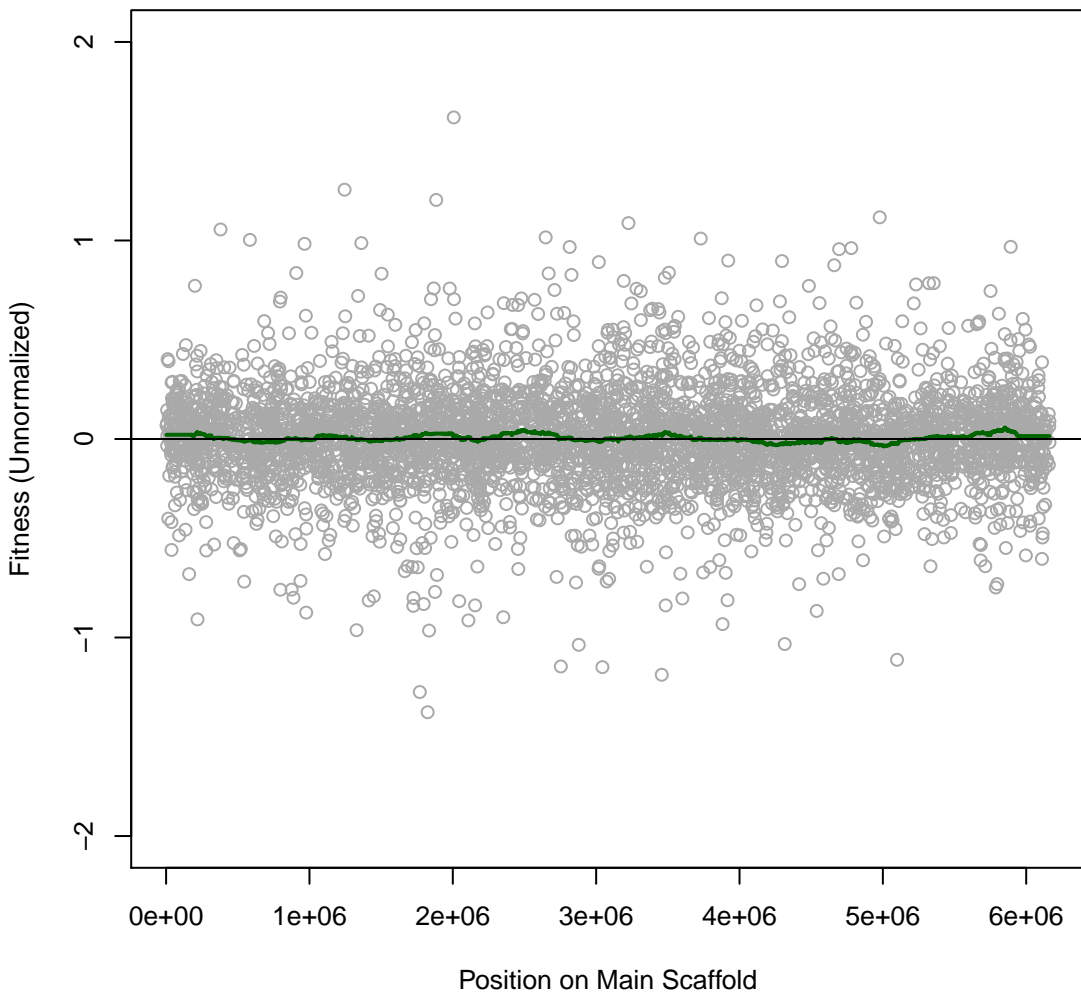
WCS417 4IT068 #164 (gMed=211 rho12=0.008)

Time0



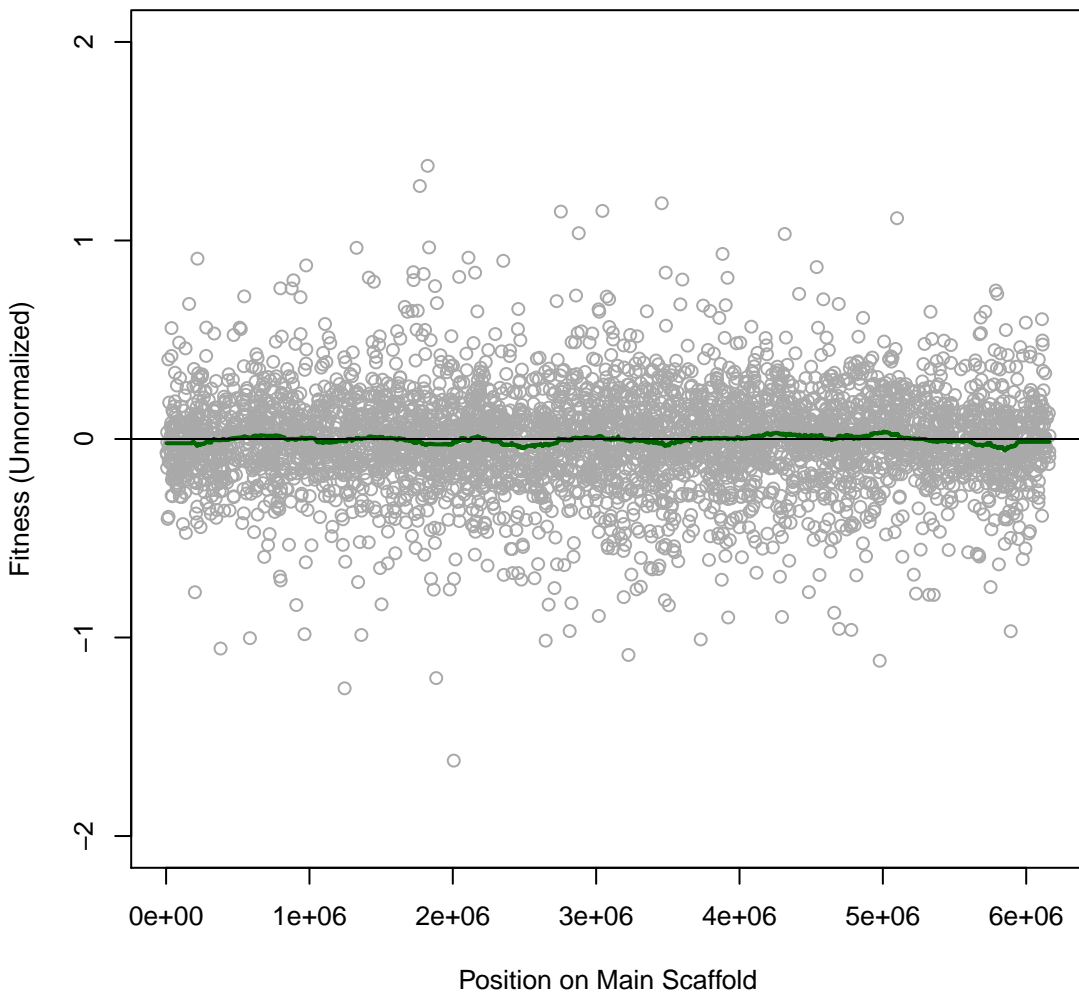
**WCS417 4IT069 #165 (gMed=246 rho12=0.030)**

**Time0**



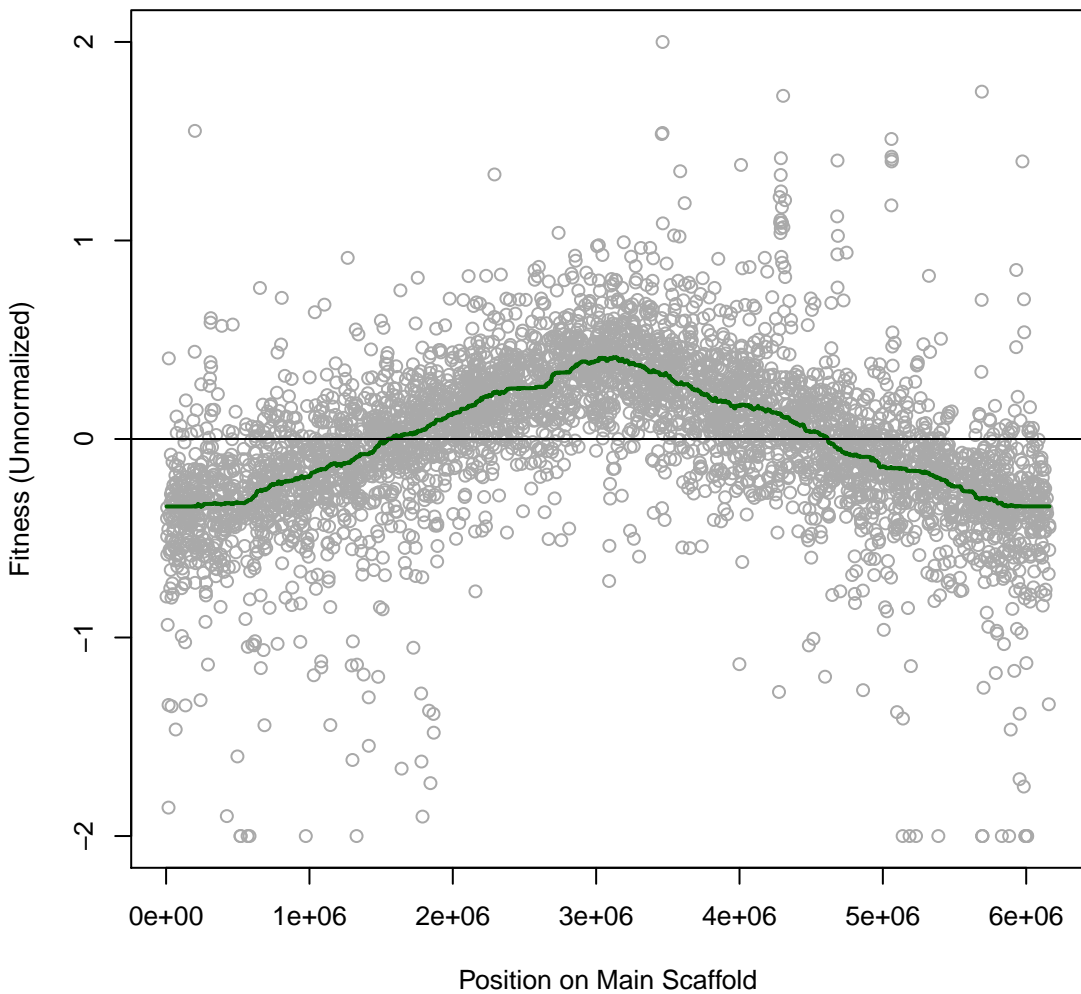
**WCS417 4IT070 #166 (gMed=255 rho12=0.030)**

**Time0**



**WCS417 4IT071 #167 (gMed=254 rho12=0.179)**

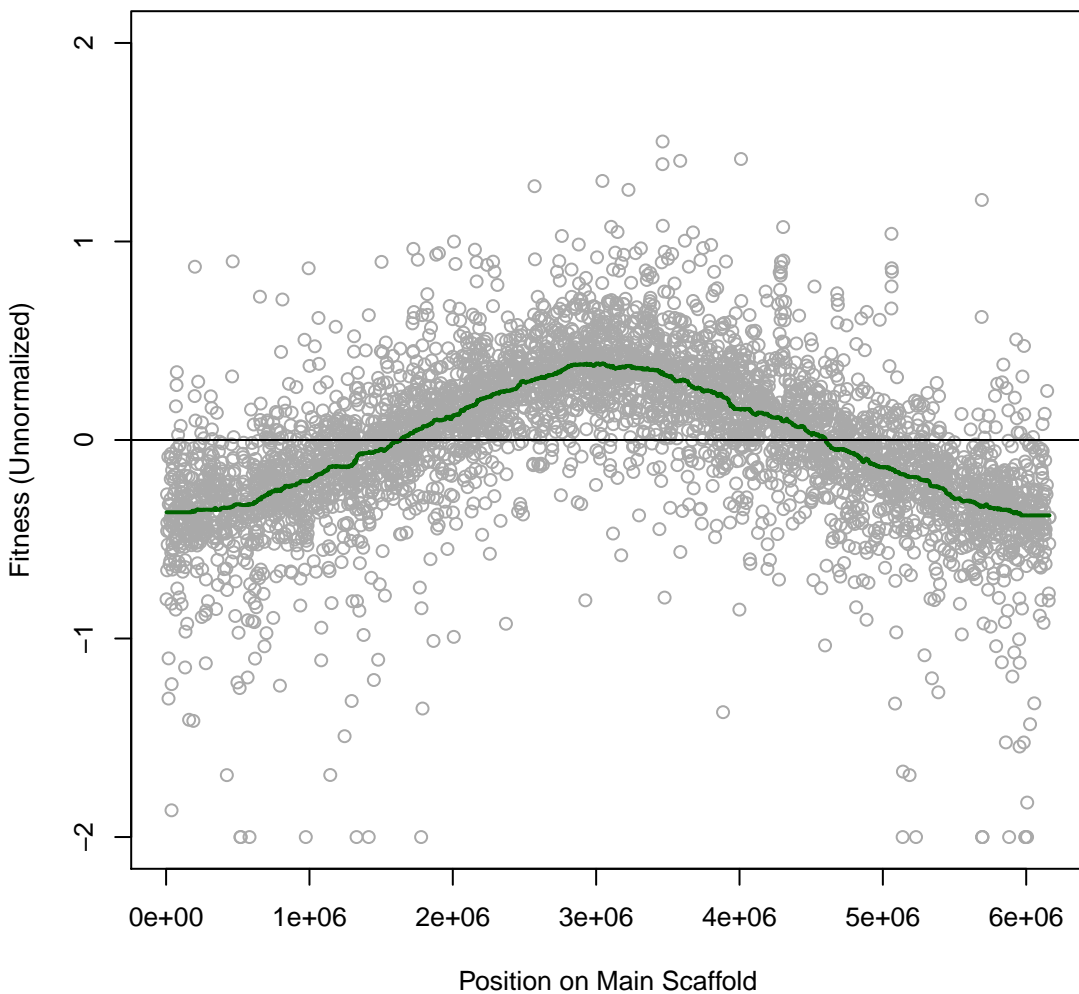
**Paraquat dichloride 0.002 mg/ml**





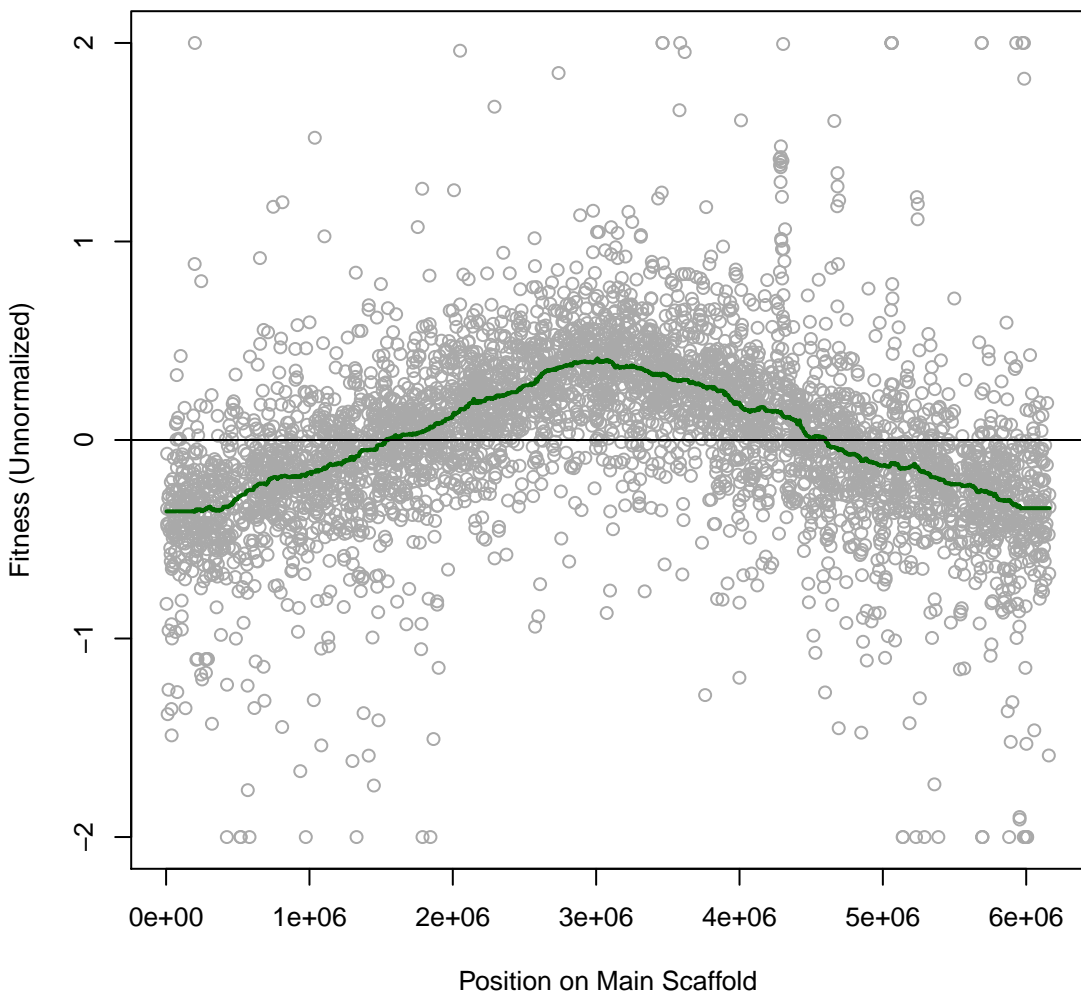
**WCS417 4IT072 #168 (gMed=247 rho12=0.094)**

**Paraquat dichloride 0.004 mg/ml**



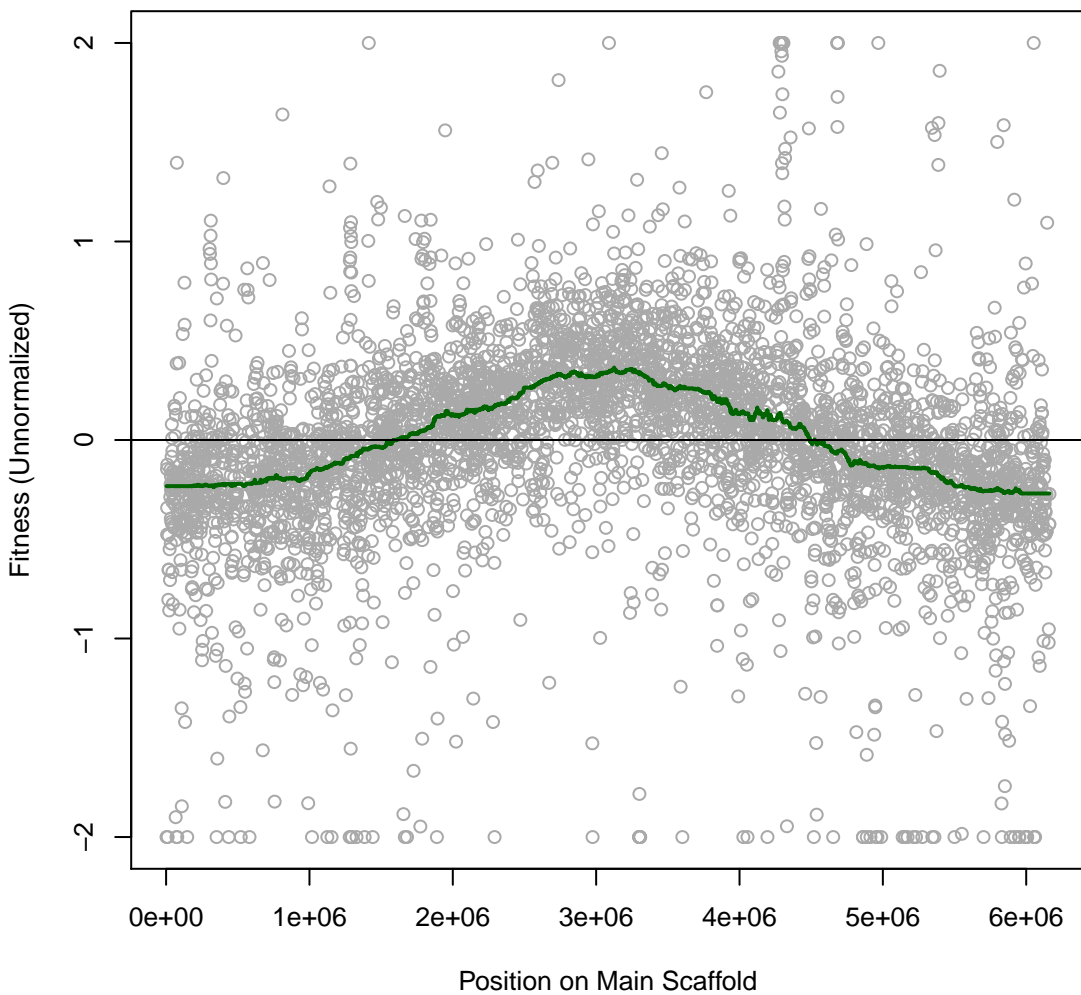
**WCS417 4IT073 #169 (gMed=214 rho12=0.147)**

**Paraquat dichloride 0.008 mg/ml**



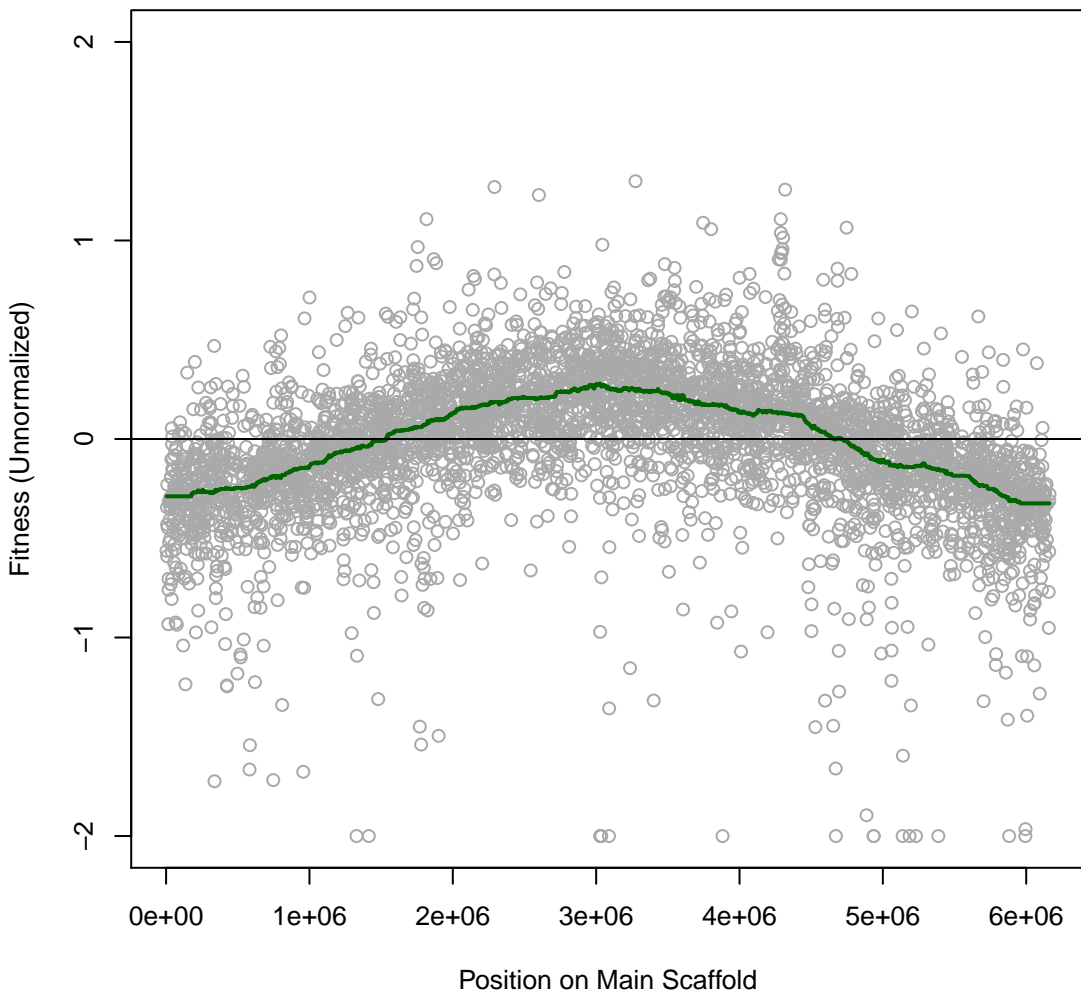
**WCS417 4IT074 #170 (gMed=190 rho12=0.247)**

**Cisplatin 0.01 mg/ml**



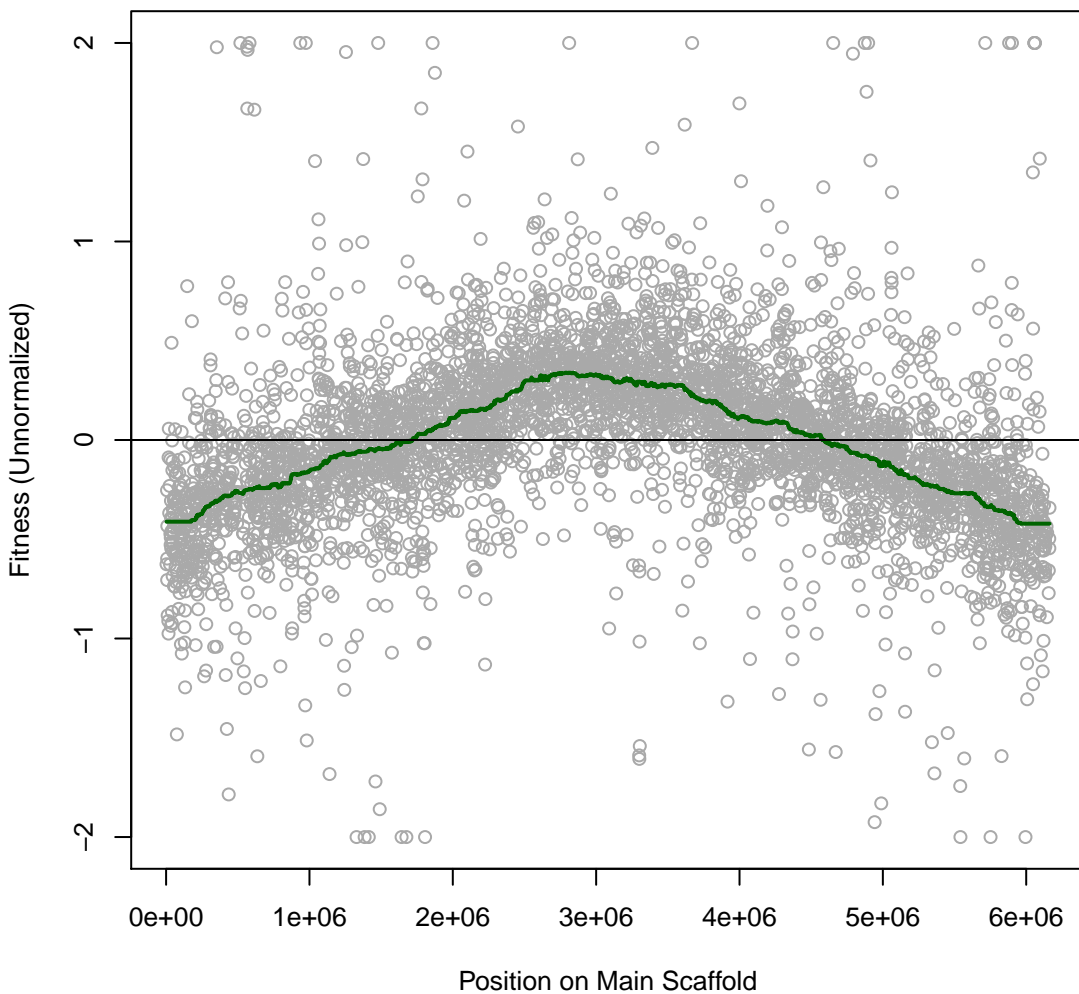
**WCS417 4IT075 #171 (gMed=221 rho12=0.116)**

**Aluminum chloride 4 mM**



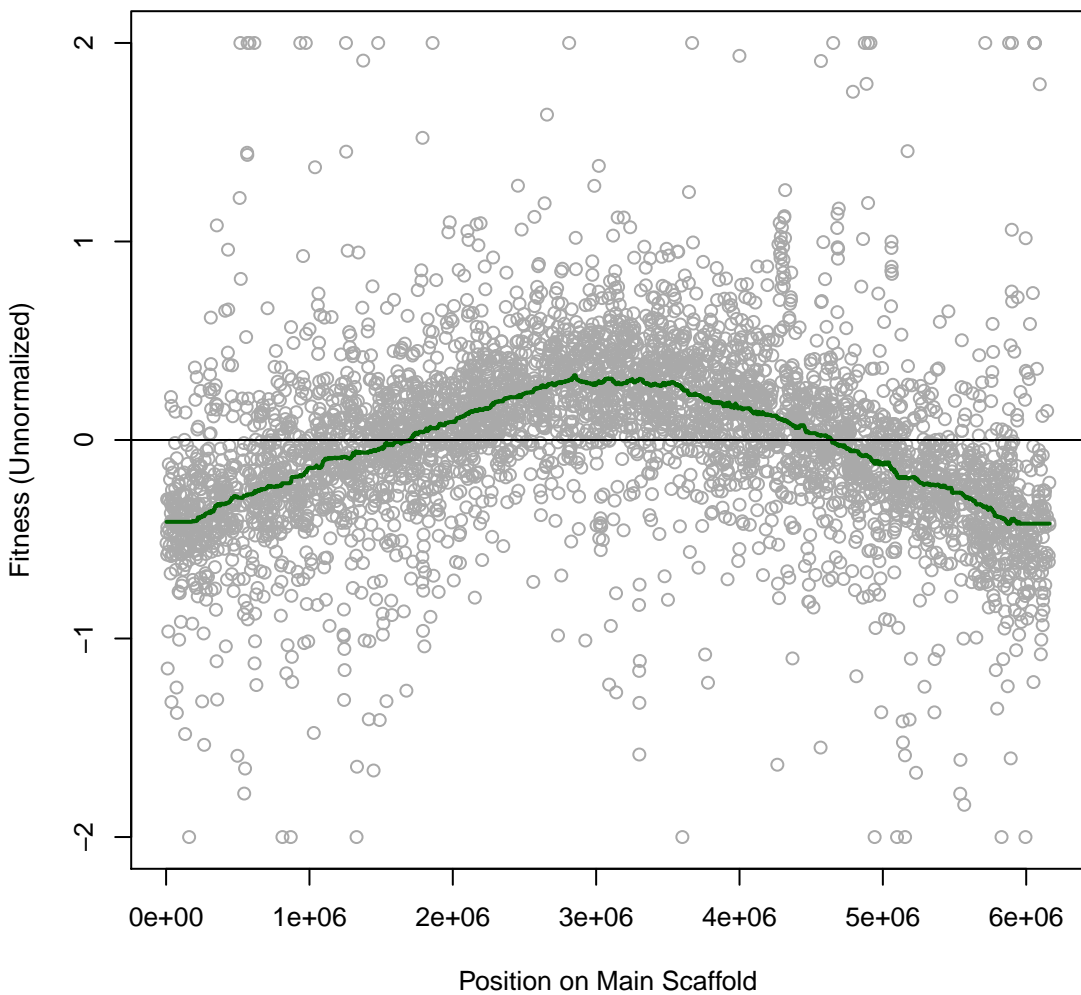
**WCS417 4IT076 #172 (gMed=108 rho12=0.127)**

**Phosphomycin 0.001 mg/ml**



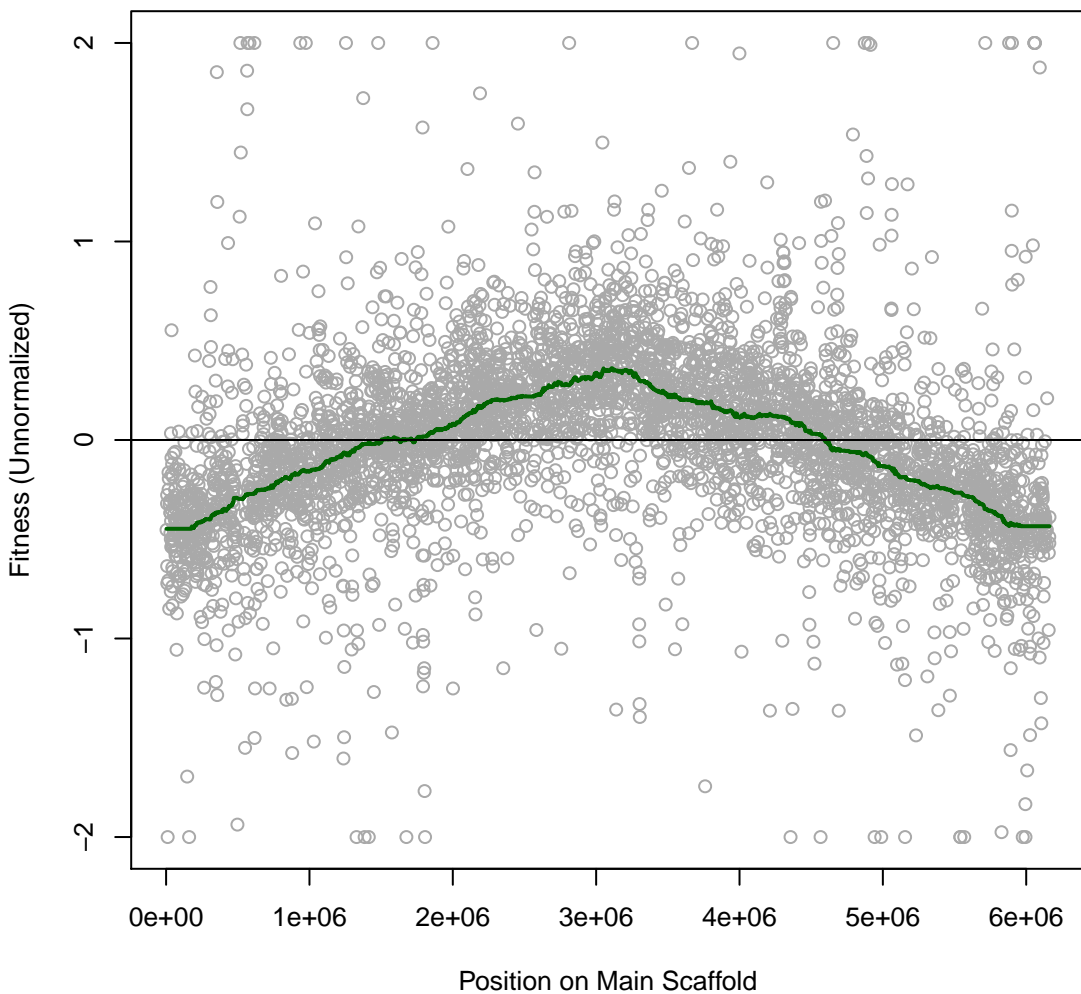
**WCS417 4IT077 #173 (gMed=126 rho12=0.170)**

**Phosphomycin 0.002 mg/ml**



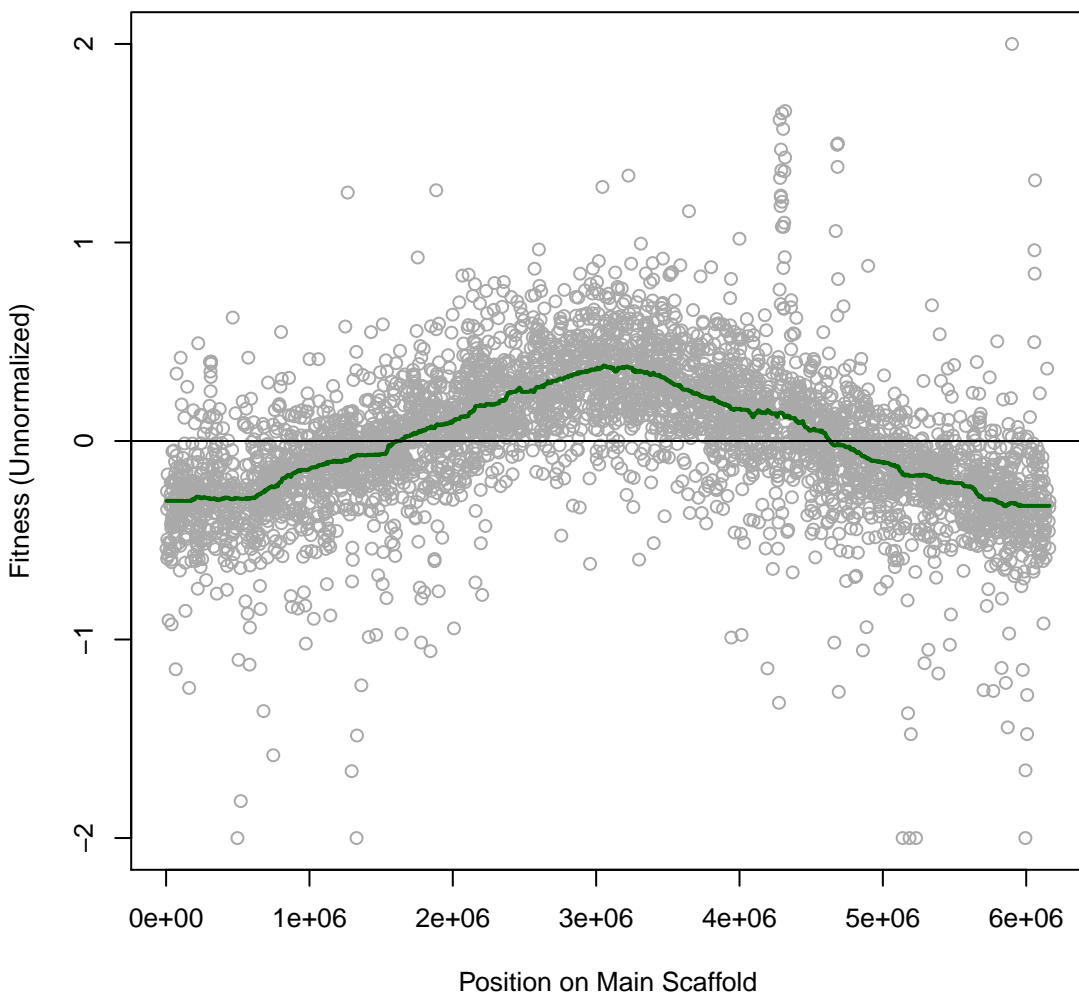
**WCS417 4IT078 #174 (gMed=126 rho12=0.180)**

**Phosphomycin 0.003 mg/ml**



**WCS417 4IT079 #175 (gMed=326 rho12=0.131)**

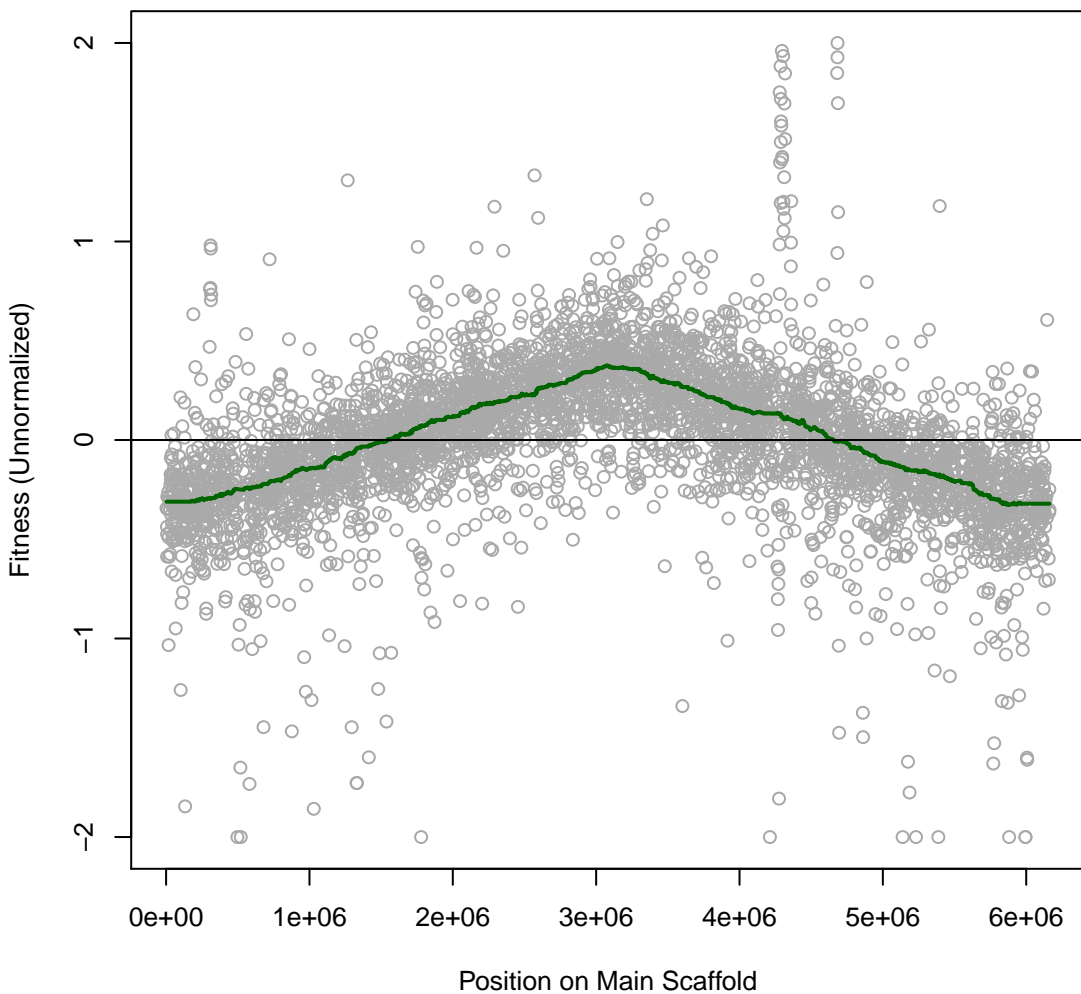
**Bacitracin 1 mg/ml**





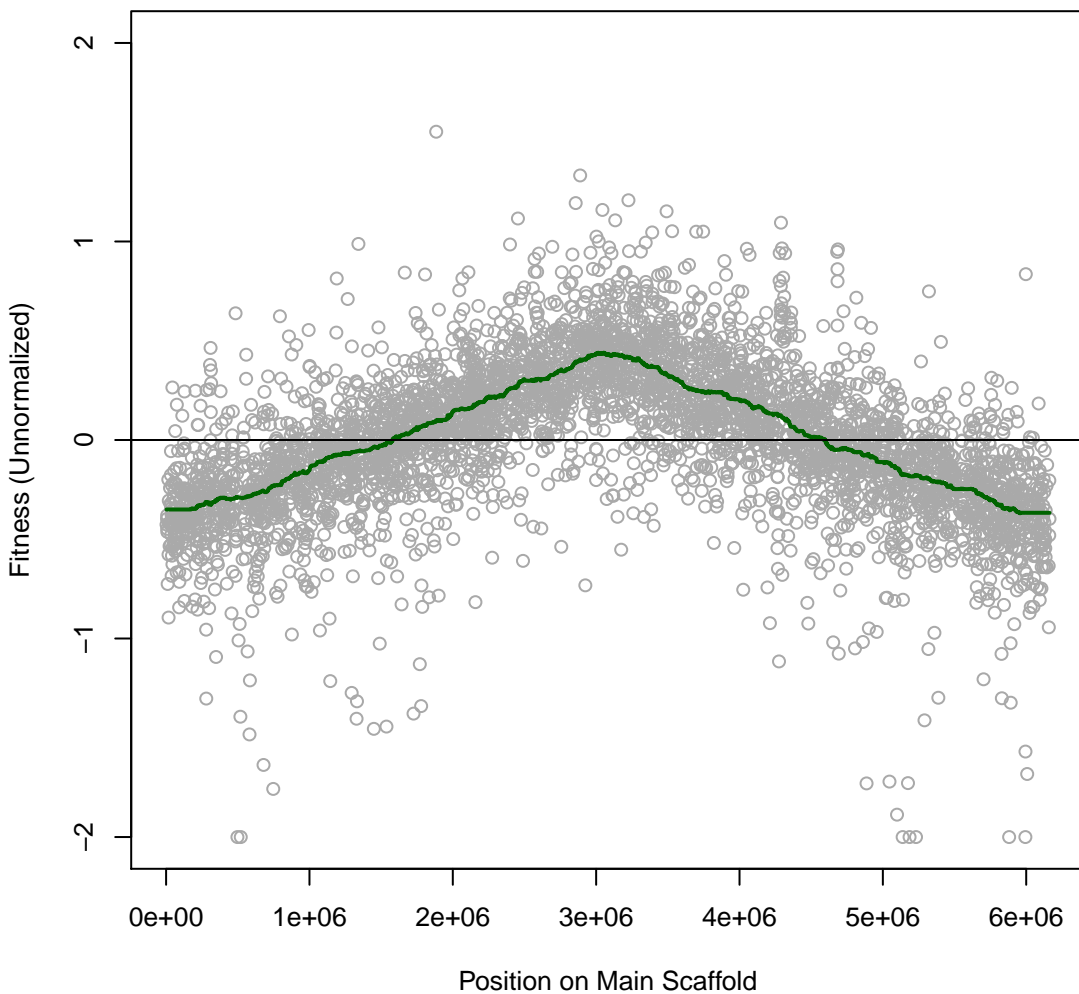
**WCS417 4IT080 #176 (gMed=268 rho12=0.122)**

**Bacitracin 2 mg/ml**



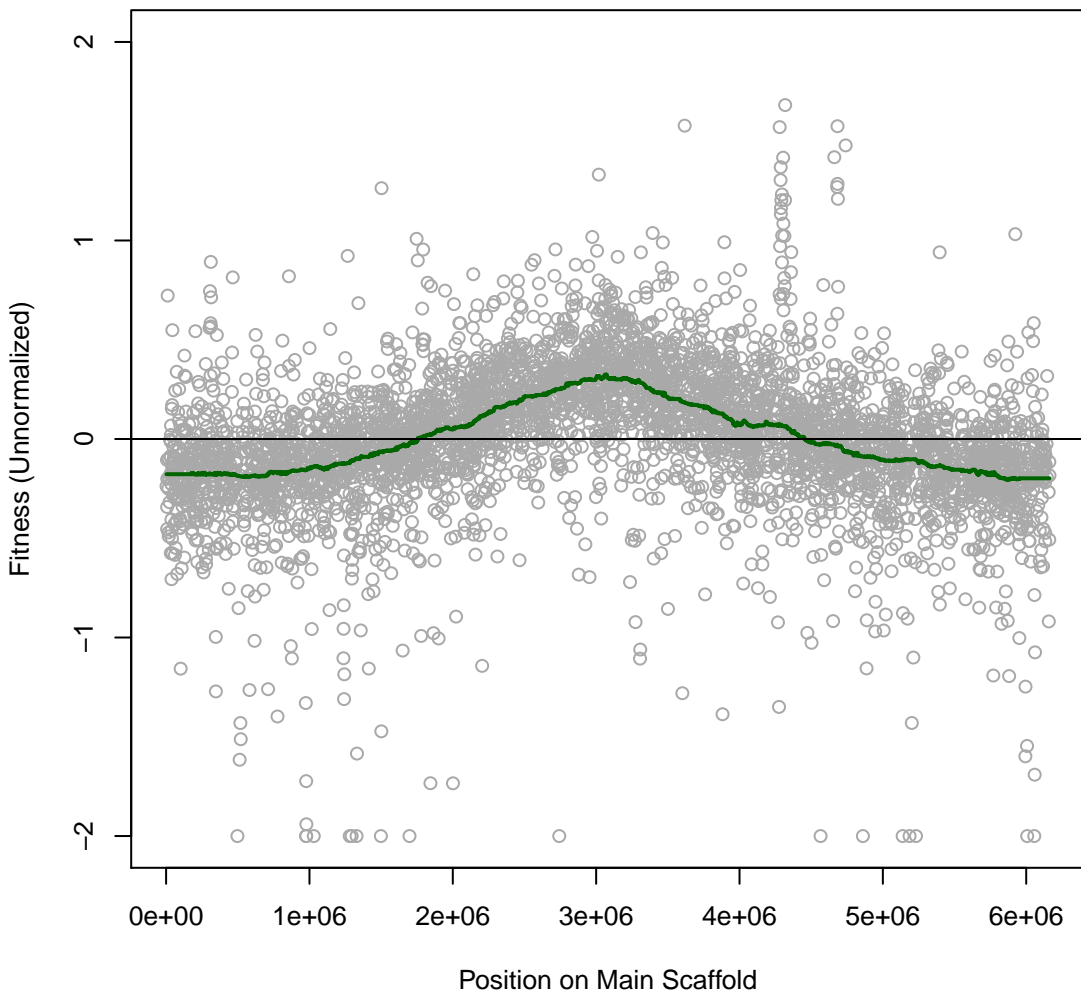
**WCS417 4IT081 #177 (gMed=228 rho12=0.098)**

**Vancomycin 0.25 mg/ml**

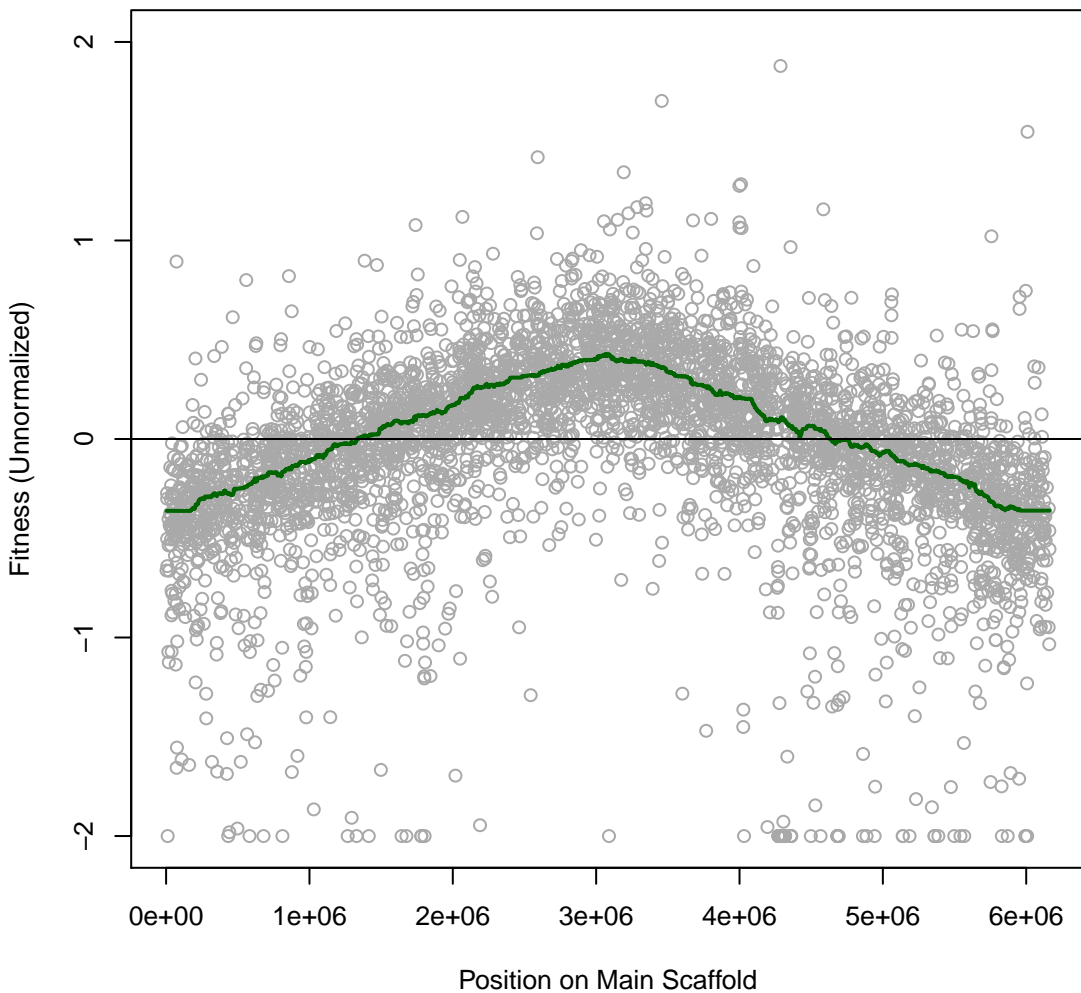


WCS417 4IT082 #178 (gMed=235 rho12=0.166)

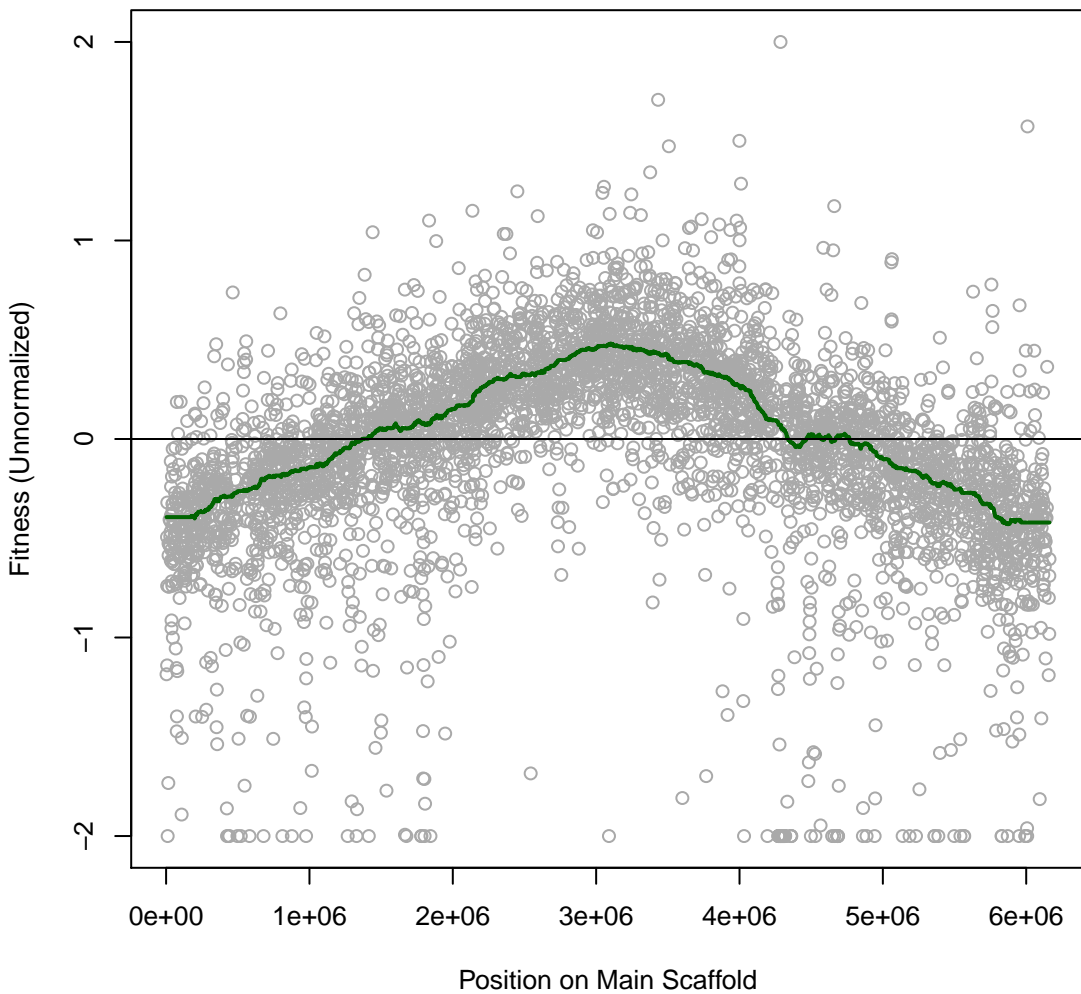
Lomefloxacin 0.0001 mM



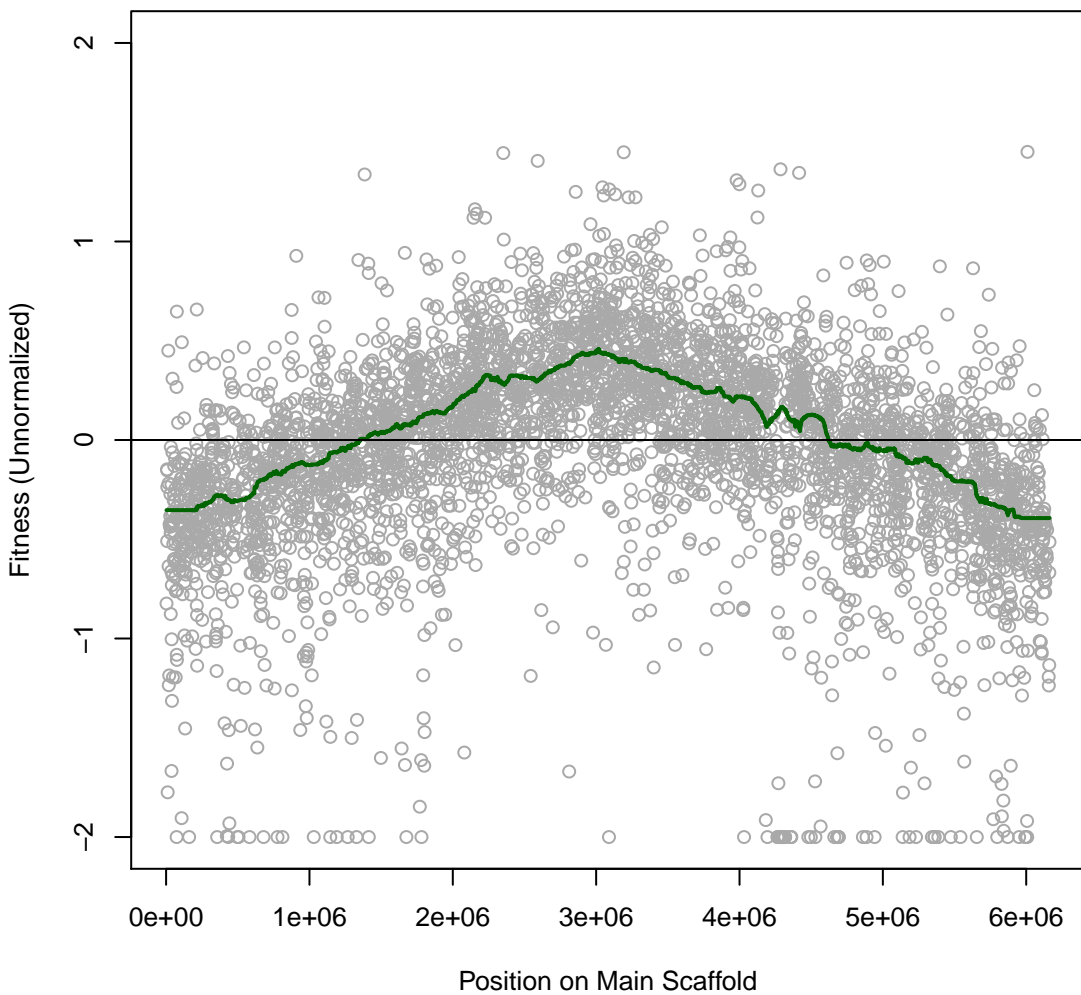
**WCS417 4IT083 #179 (gMed=244 rho12=0.184)**  
**outer cut, LB soft agar motility assay**



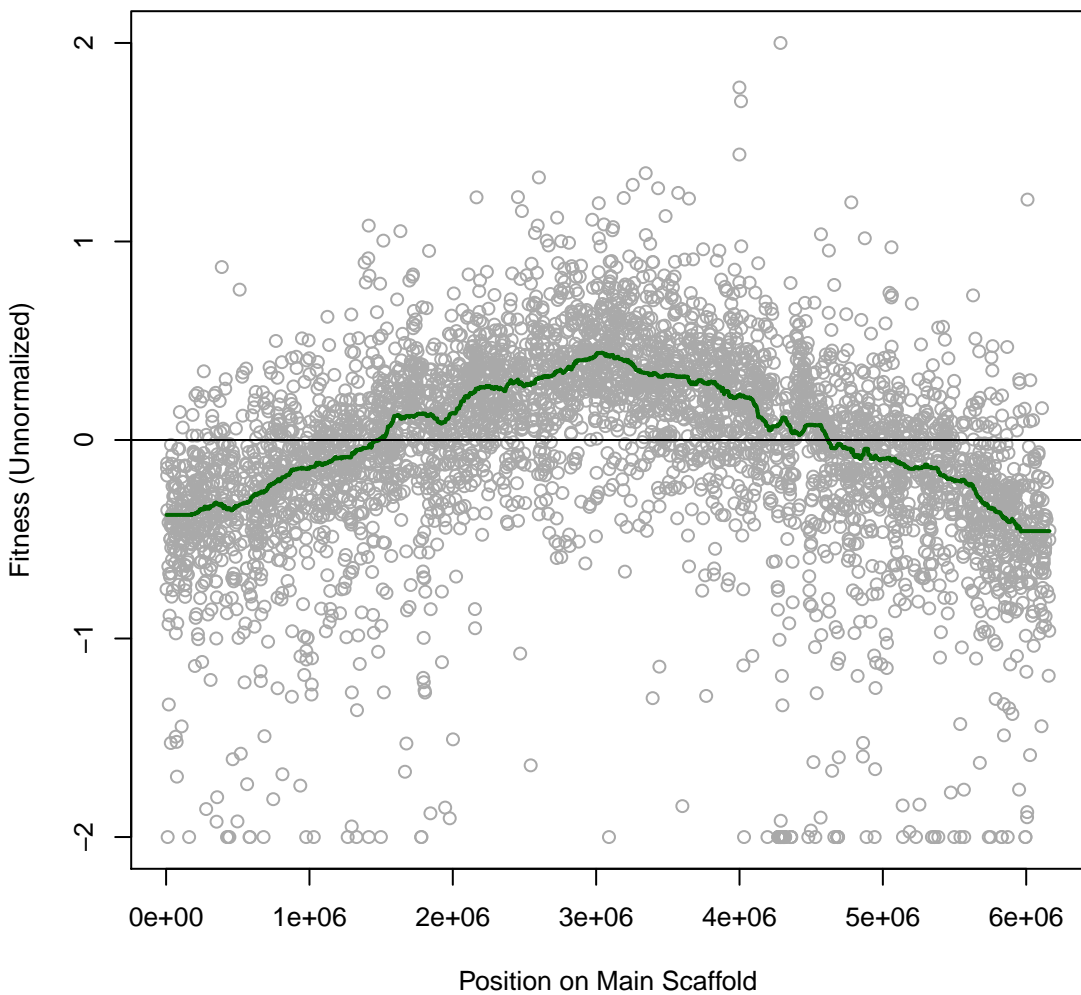
**WCS417 4IT084 #180 (gMed=243 rho12=0.196)**  
**outer cut, LB soft agar motility assay**



**WCS417 4IT085 #181 (gMed=233 rho12=0.172)**  
**outer cut, LB soft agar motility assay**

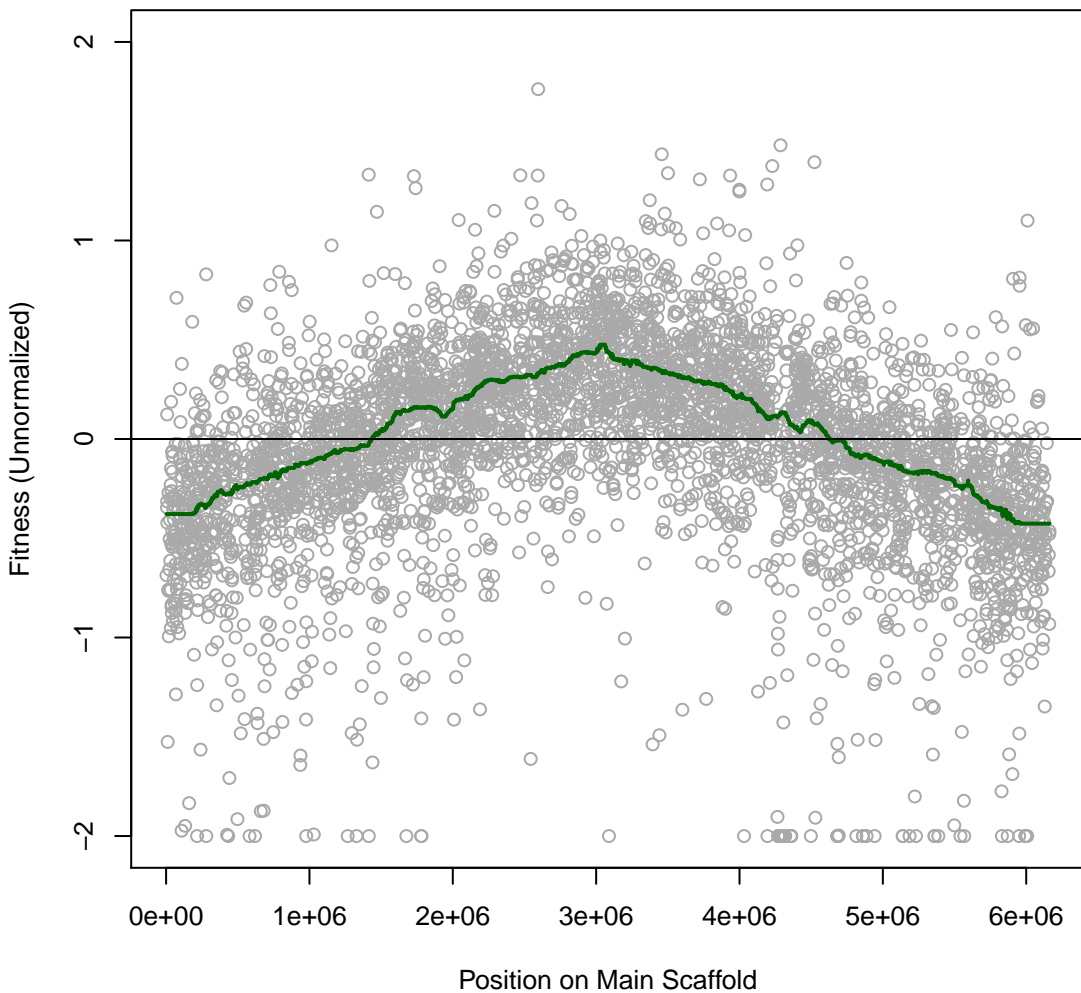


**WCS417 4IT086 #182 (gMed=234 rho12=0.202)**  
**outer cut, LB soft agar motility assay**



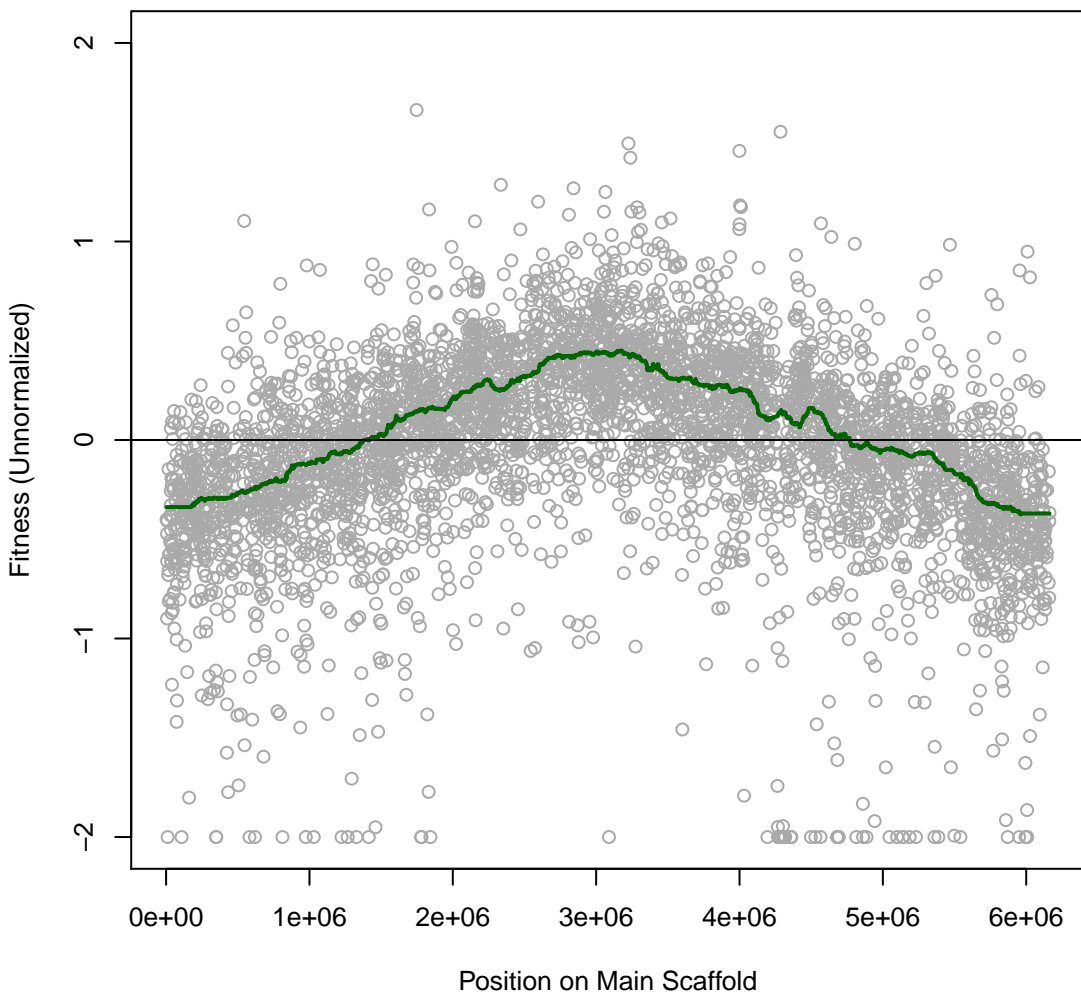
**WCS417 4IT087 #183 (gMed=292 rho12=0.188)**

**inner cut, LB soft agar motility assay**



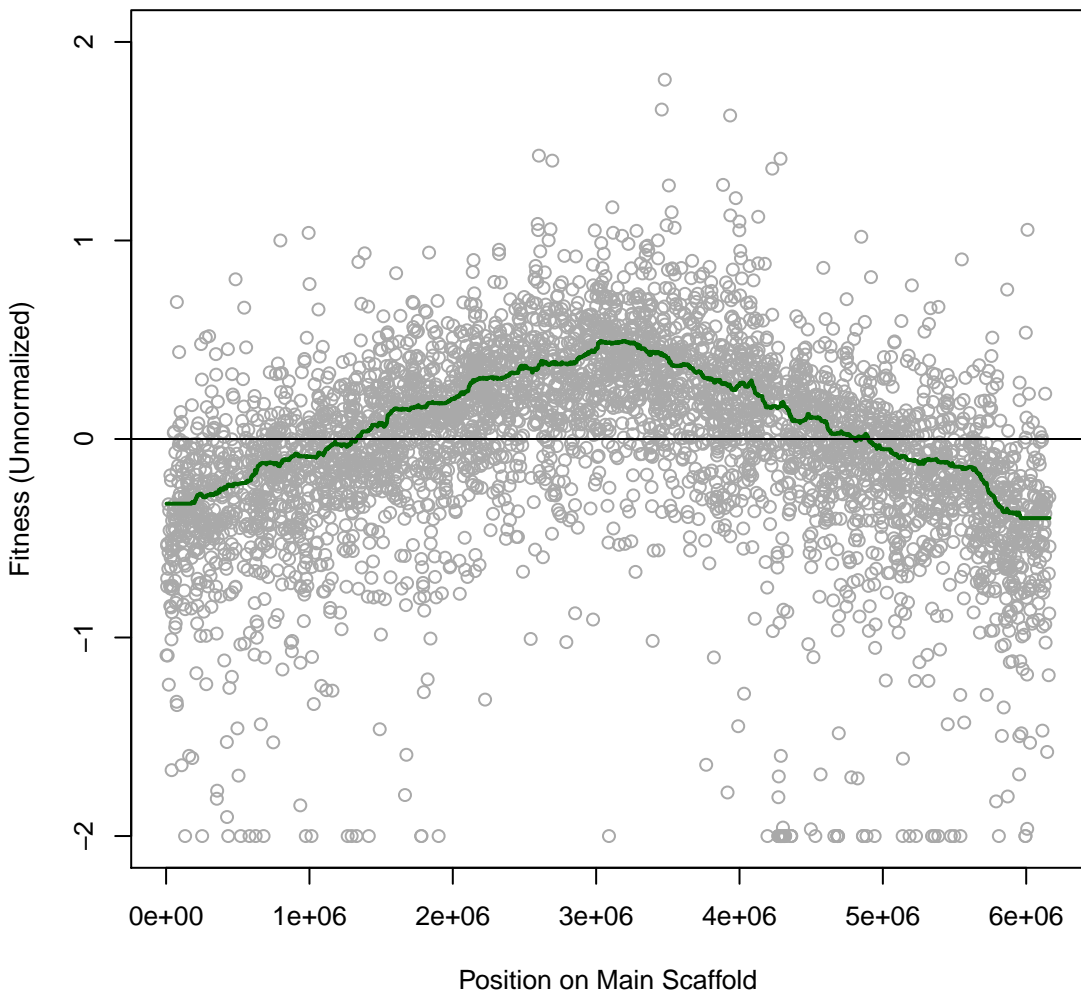


**WCS417 4IT088 #184 (gMed=171 rho12=0.138)**  
**inner cut, LB soft agar motility assay**

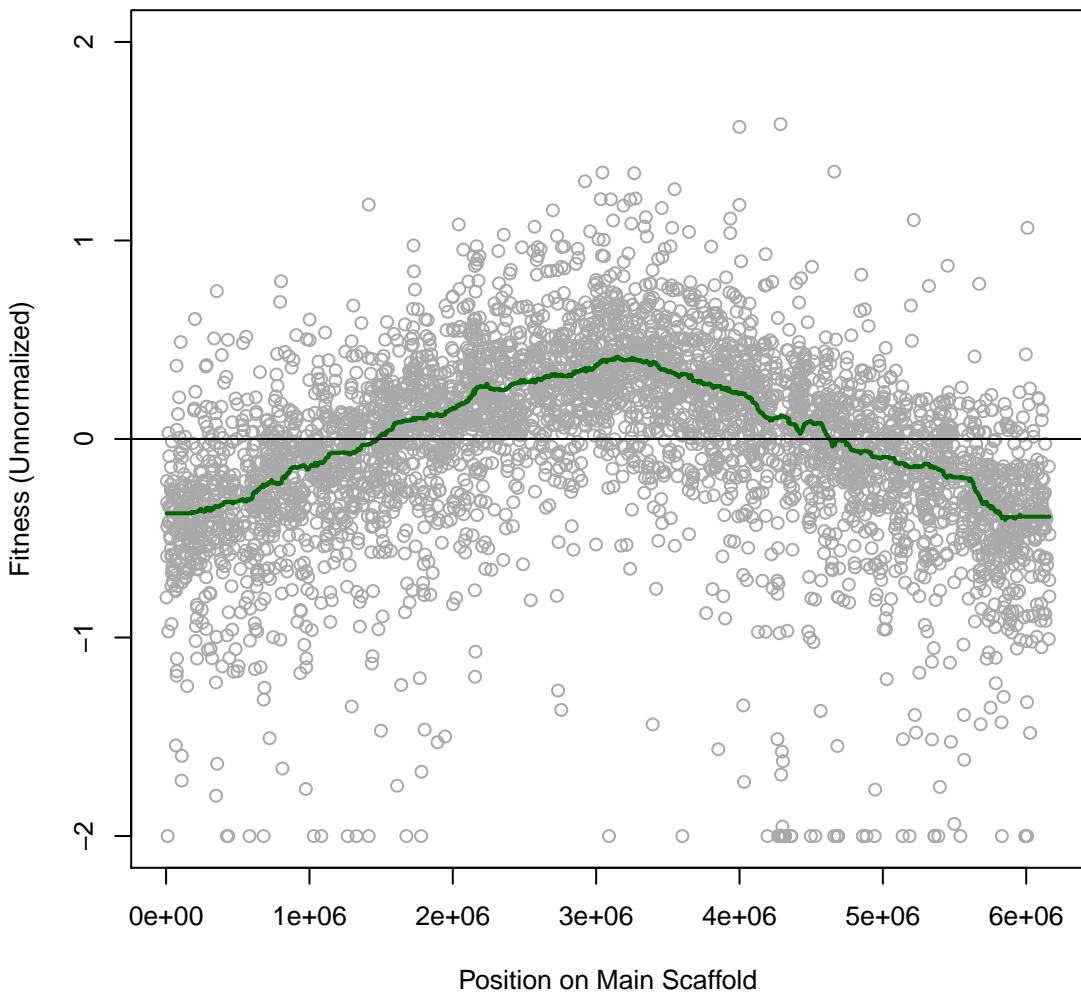


**WCS417 4IT089 #185 (gMed=192 rho12=0.124)**

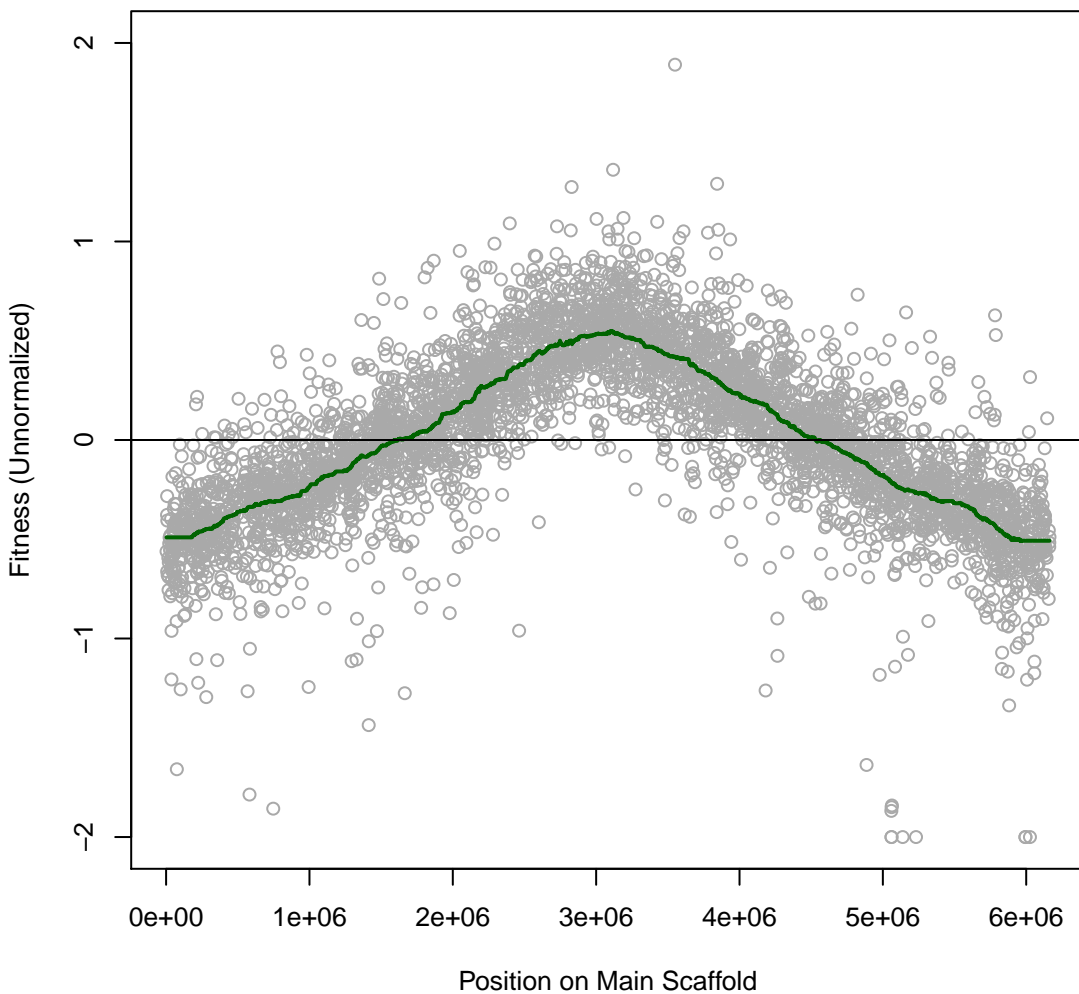
**inner cut, LB soft agar motility assay**



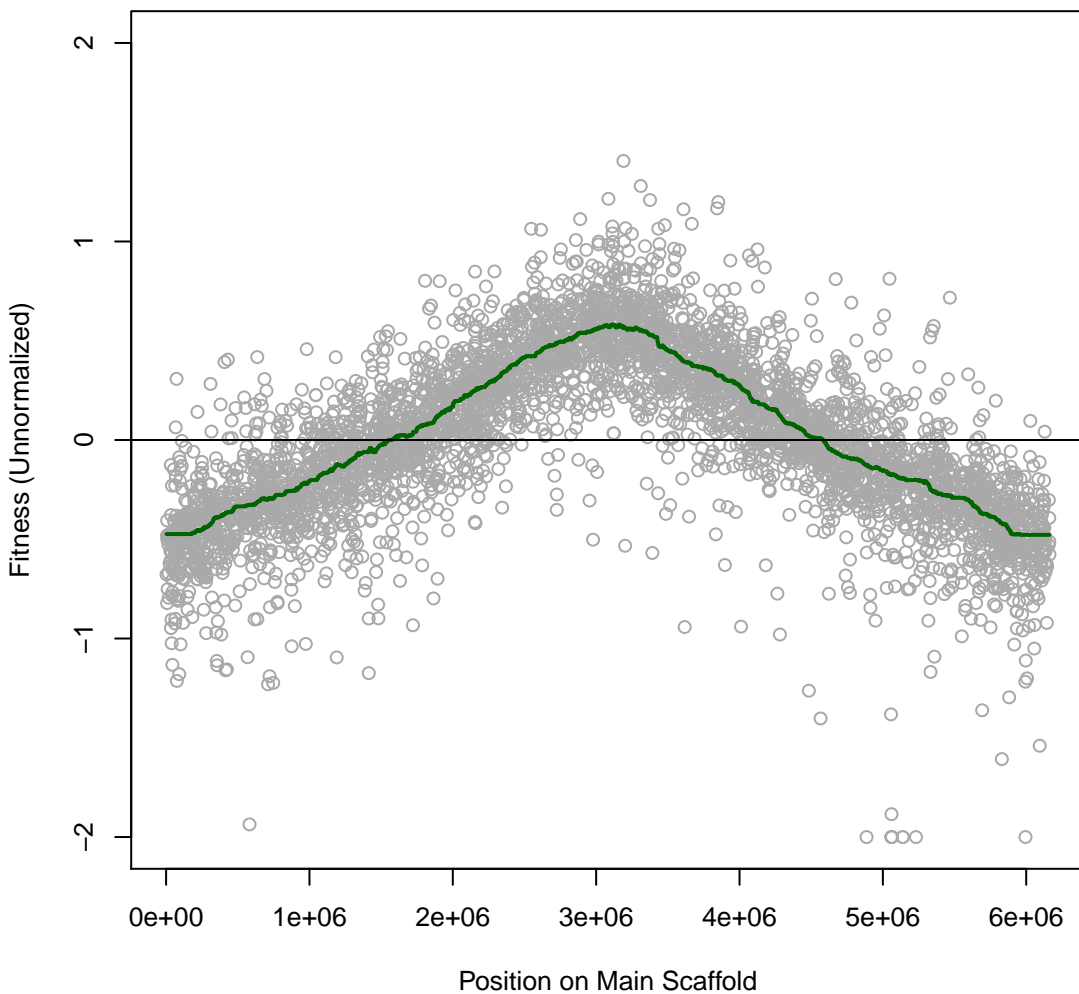
**WCS417 4IT090 #186 (gMed=206 rho12=0.150)**  
**inner cut, LB soft agar motility assay**



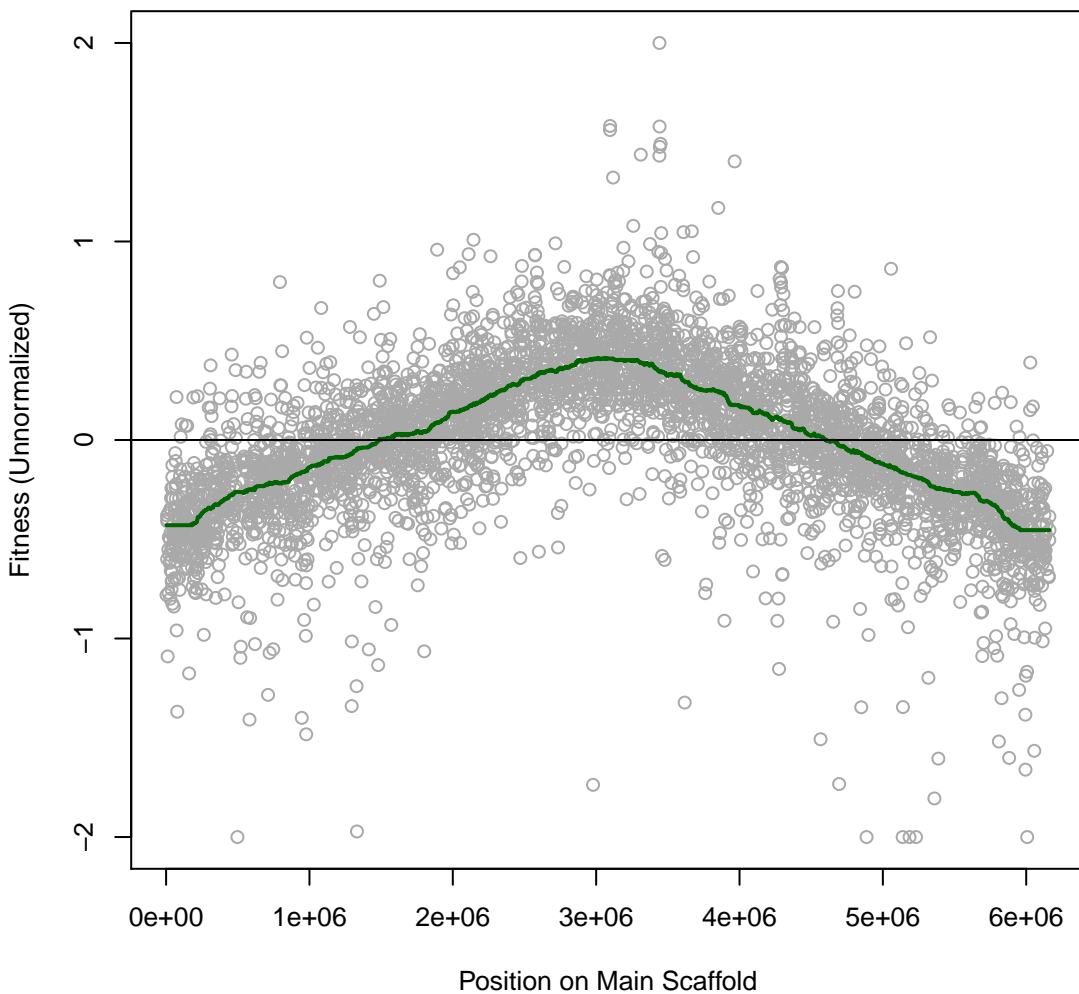
**WCS417 4IT091 #187 (gMed=285 rho12=0.046)**  
**nitrite 6 mM**



**WCS417 4IT092 #188 (gMed=259 rho12=0.032)**  
**nitrite 8 mM**

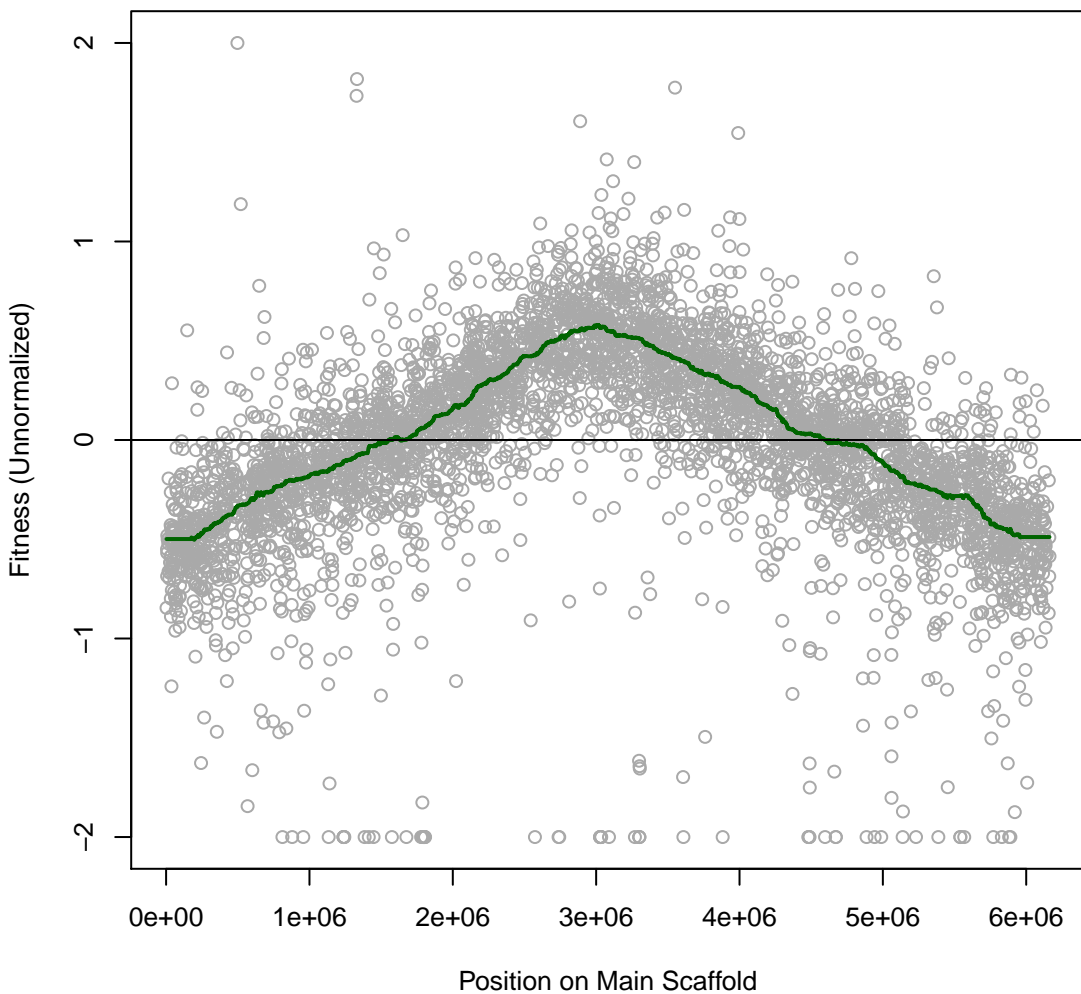


**WCS417 4IT093 #189 (gMed=267 rho12=0.061)**  
**perchlorate 80 mM**



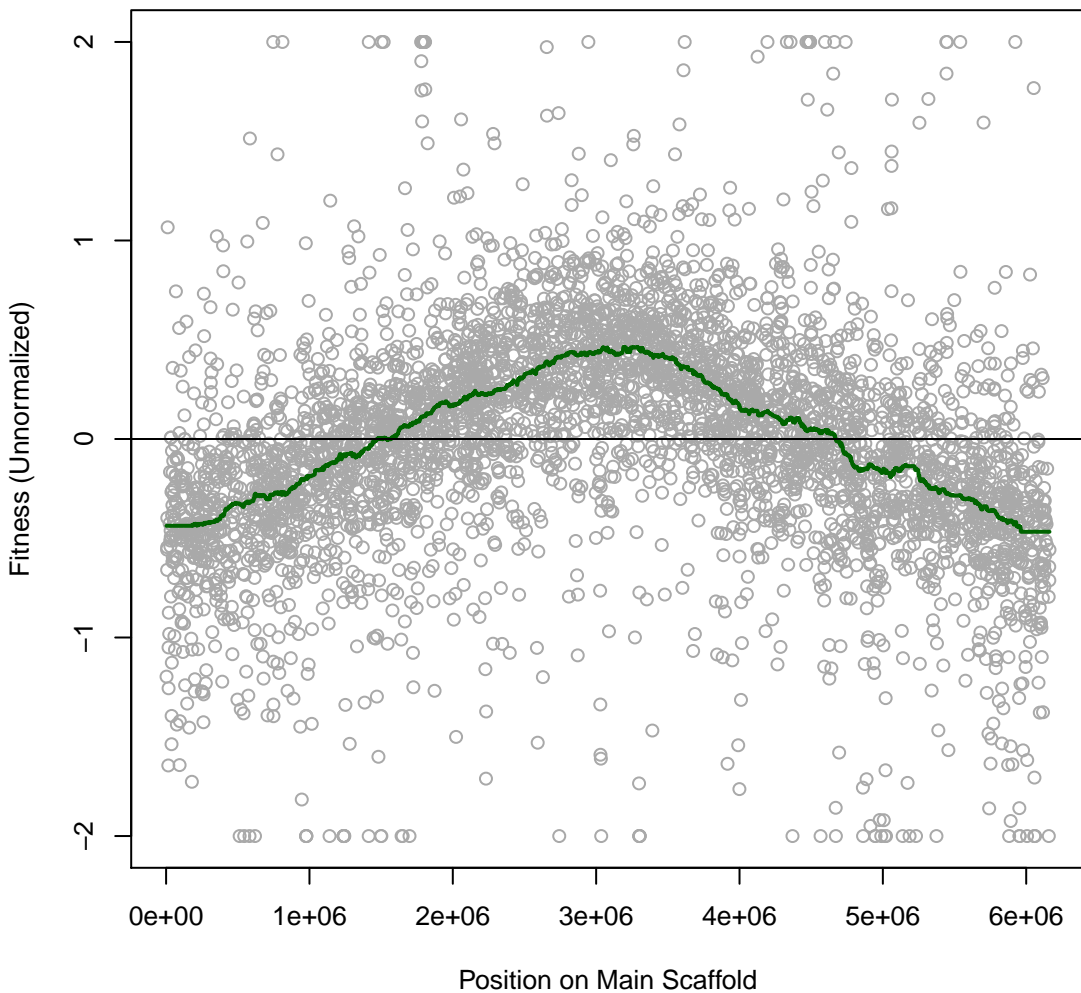
**WCS417 4IT094 #190 (gMed=268 rho12=0.188)**

**Polymyxin B sulfate 0.006 mg/ml**



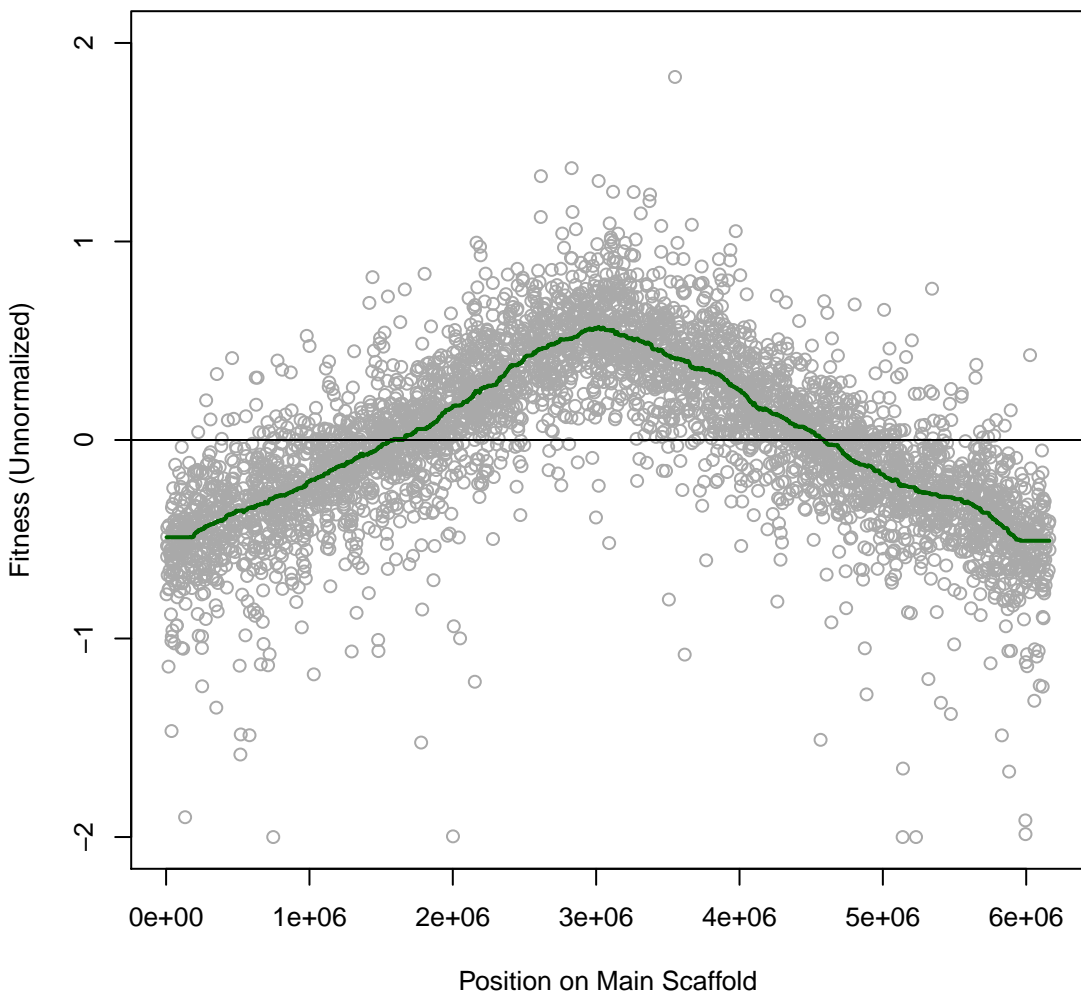
**WCS417 4IT095 #191 (gMed=203 rho12=0.226)**

**Doxycycline hyclate 0.001 mg/ml**



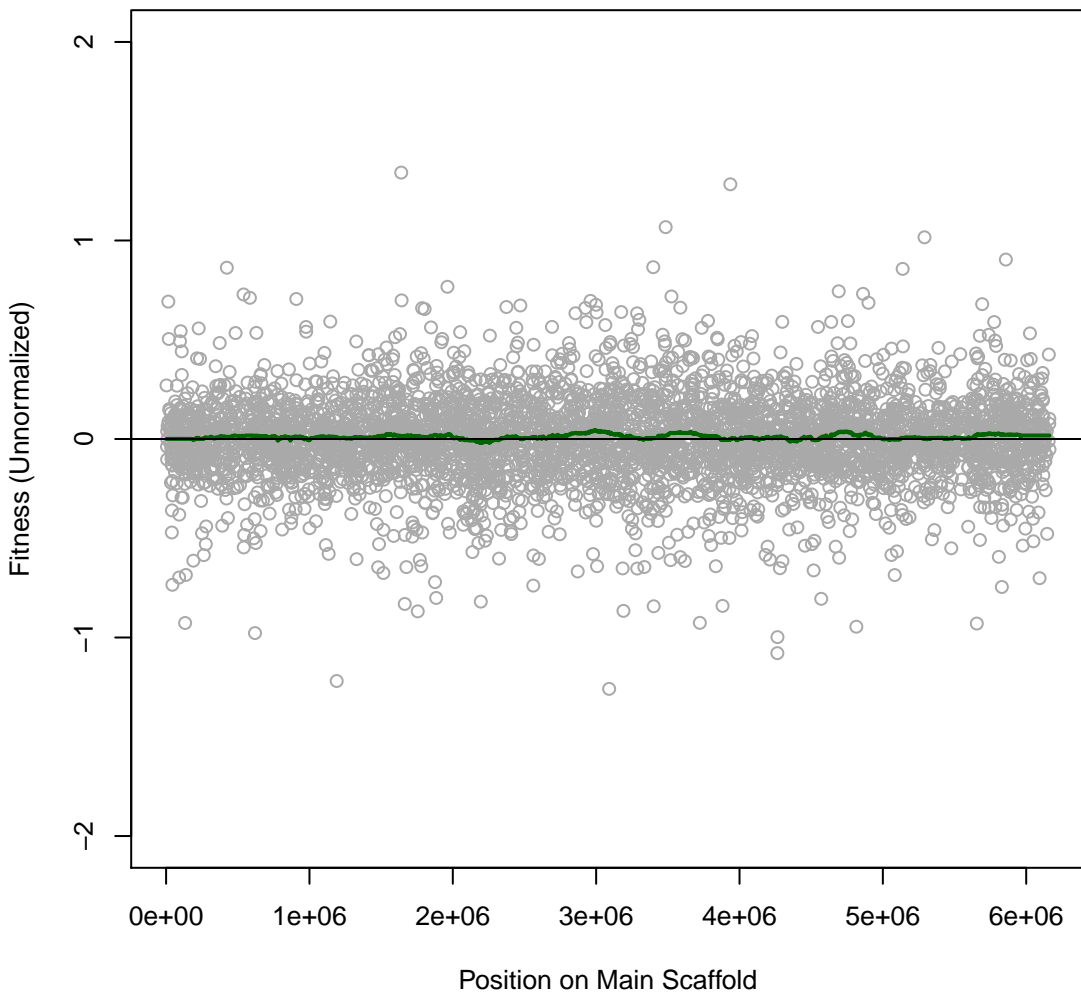


**WCS417 4IT096 #192 (gMed=242 rho12=0.069)**  
**LB**



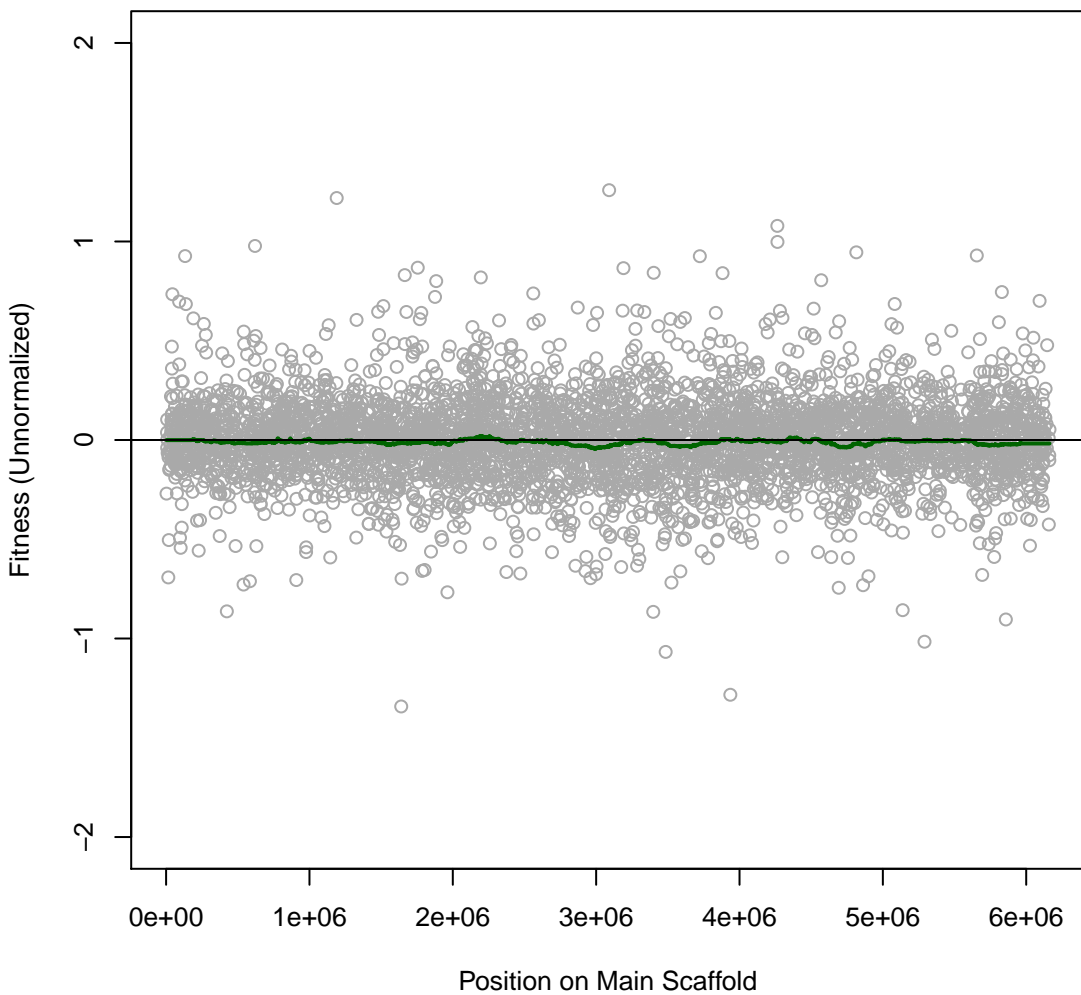
**WCS417 5IT079 #193 (gMed=298 rho12=-0.010)**

**Time0**



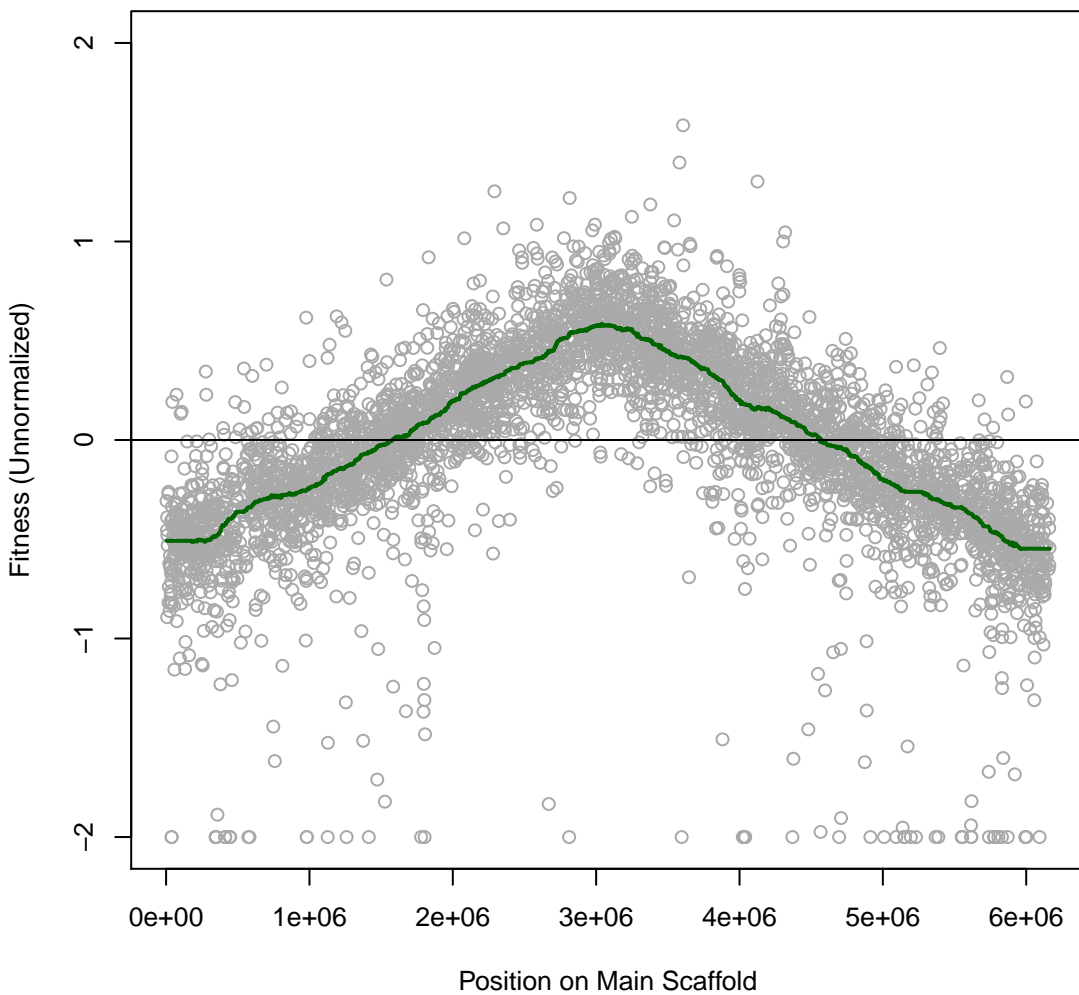
**WCS417 5IT080 #194 (gMed=312 rho12=-0.010)**

**Time0**



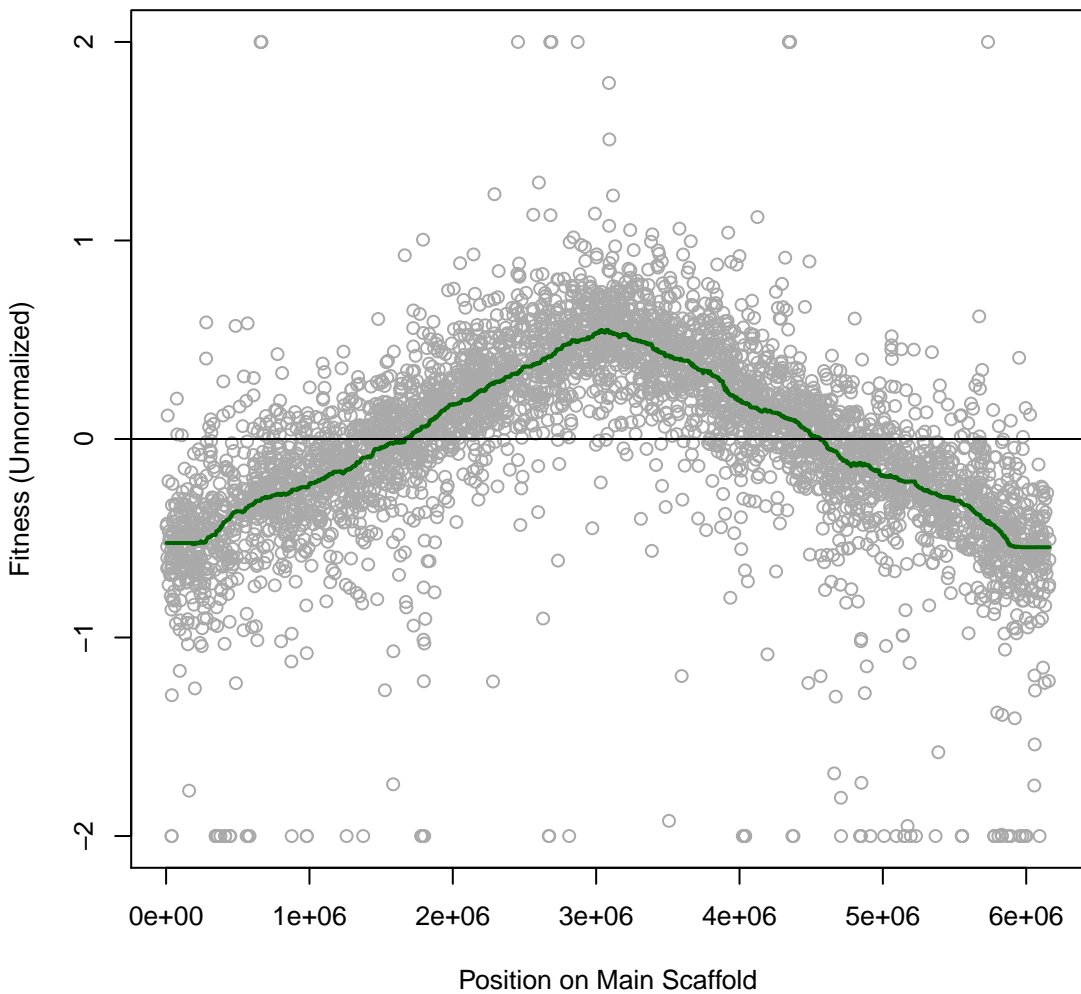
WCS417 5IT081 #195 (gMed=264 rho12=0.099)

L-Serine (N)

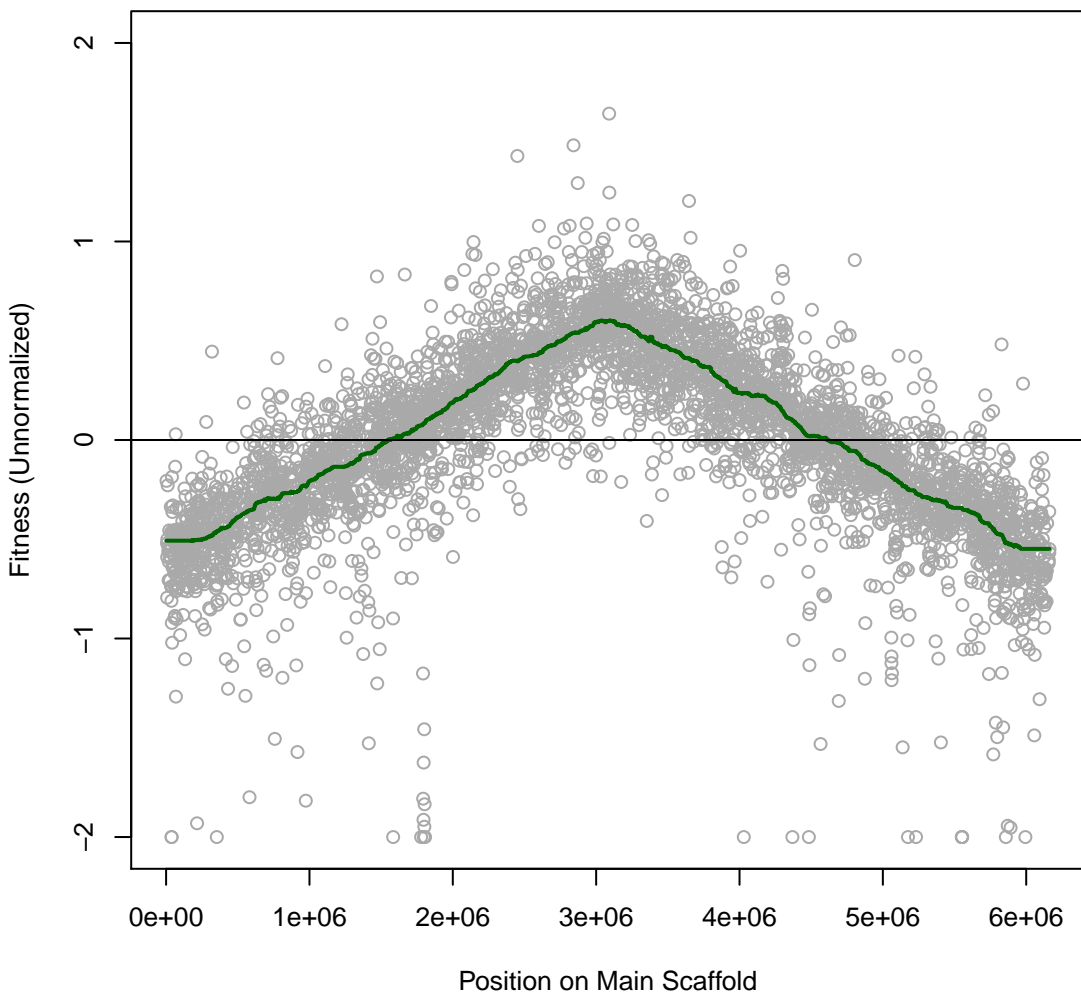


WCS417 5IT082 #196 (gMed=317 rho12=0.137)

Glycine (N)

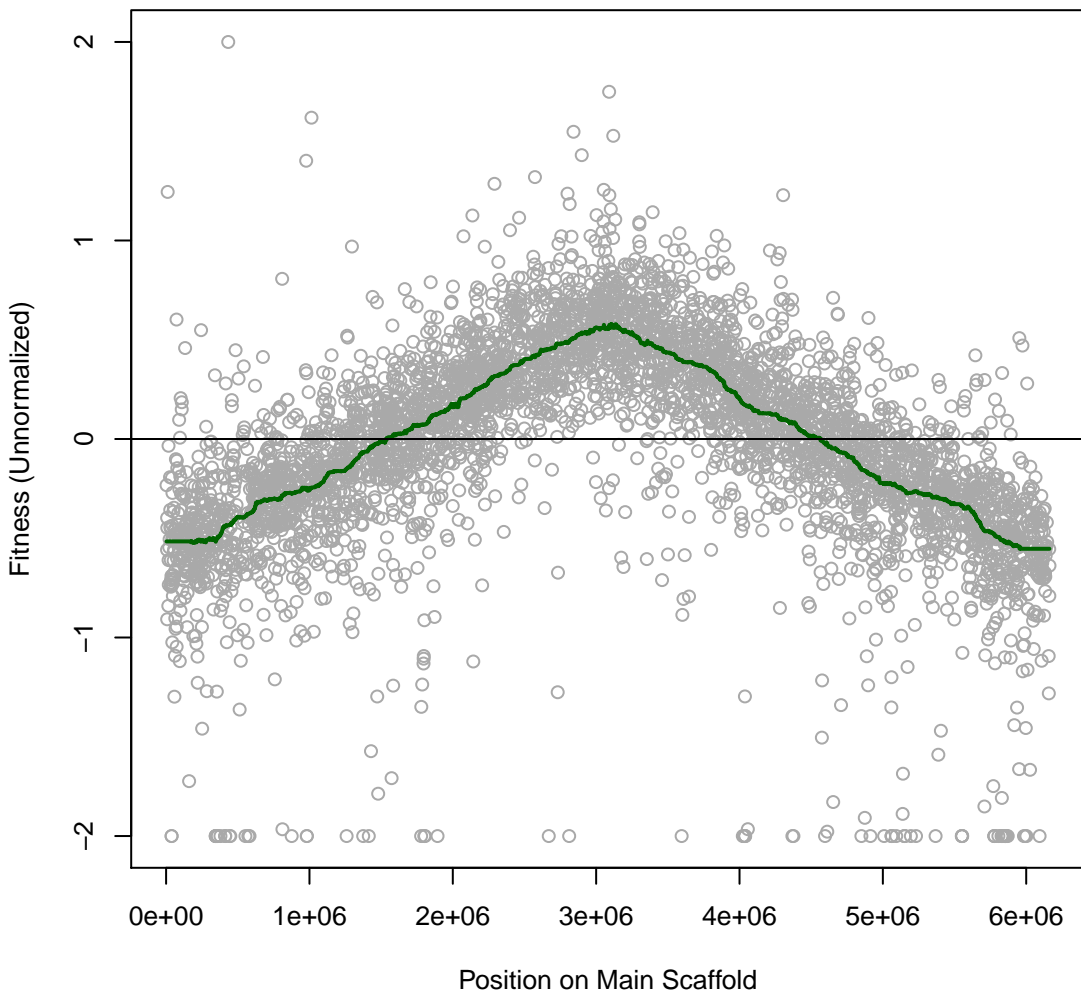


**WCS417 5IT083 #197 (gMed=356 rho12=0.071)**  
**casaminos (N)**



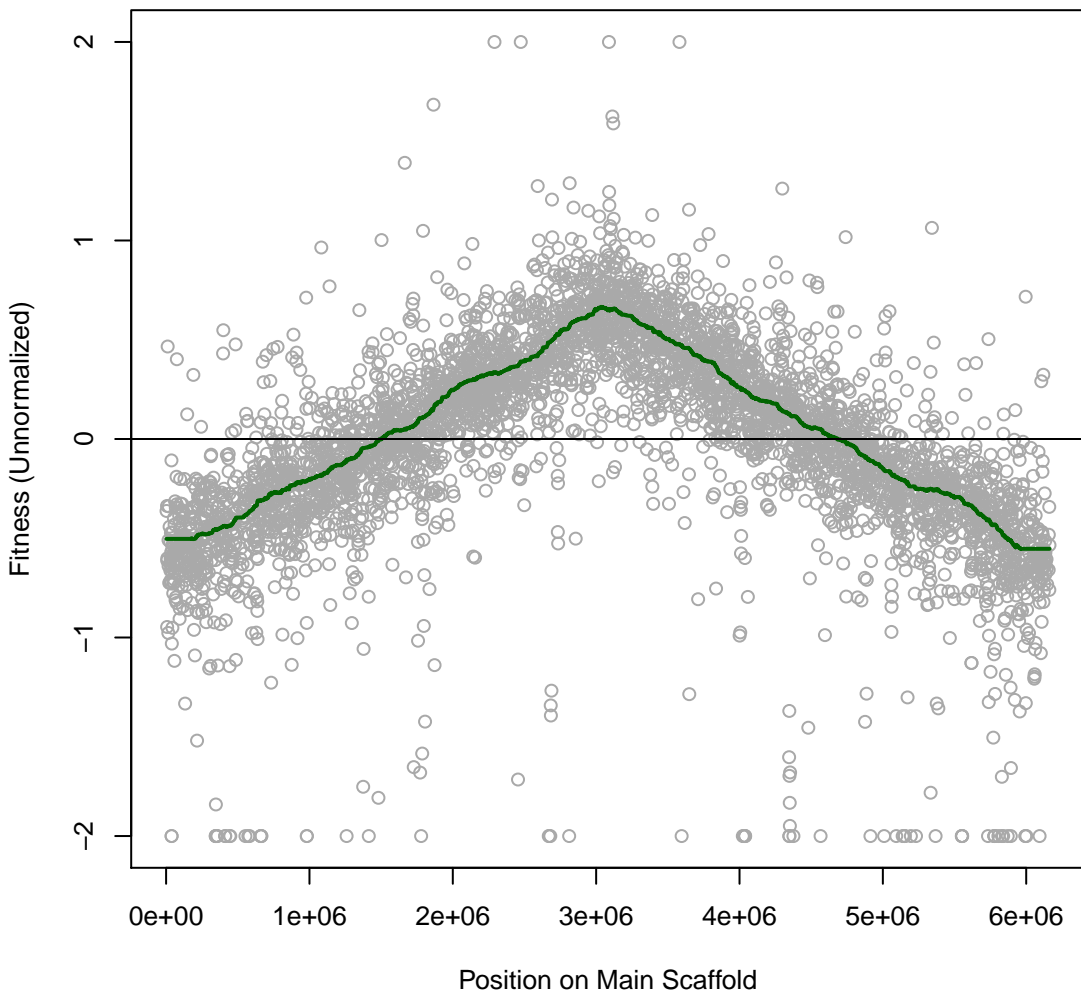
**WCS417 5IT084 #198 (gMed=306 rho12=0.142)**

**Putrescine (N)**



**WCS417 5IT085 #199 (gMed=301 rho12=0.178)**

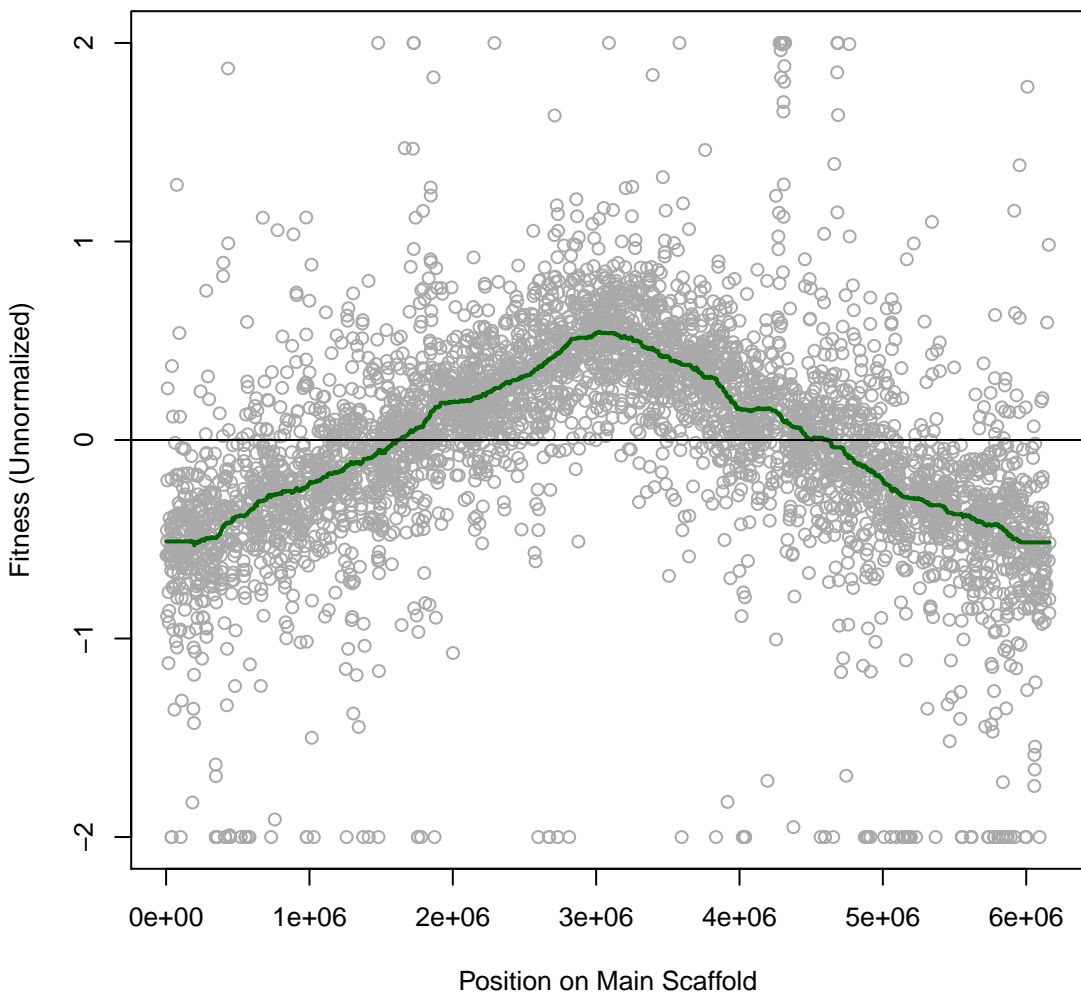
**Adenosine (N)**





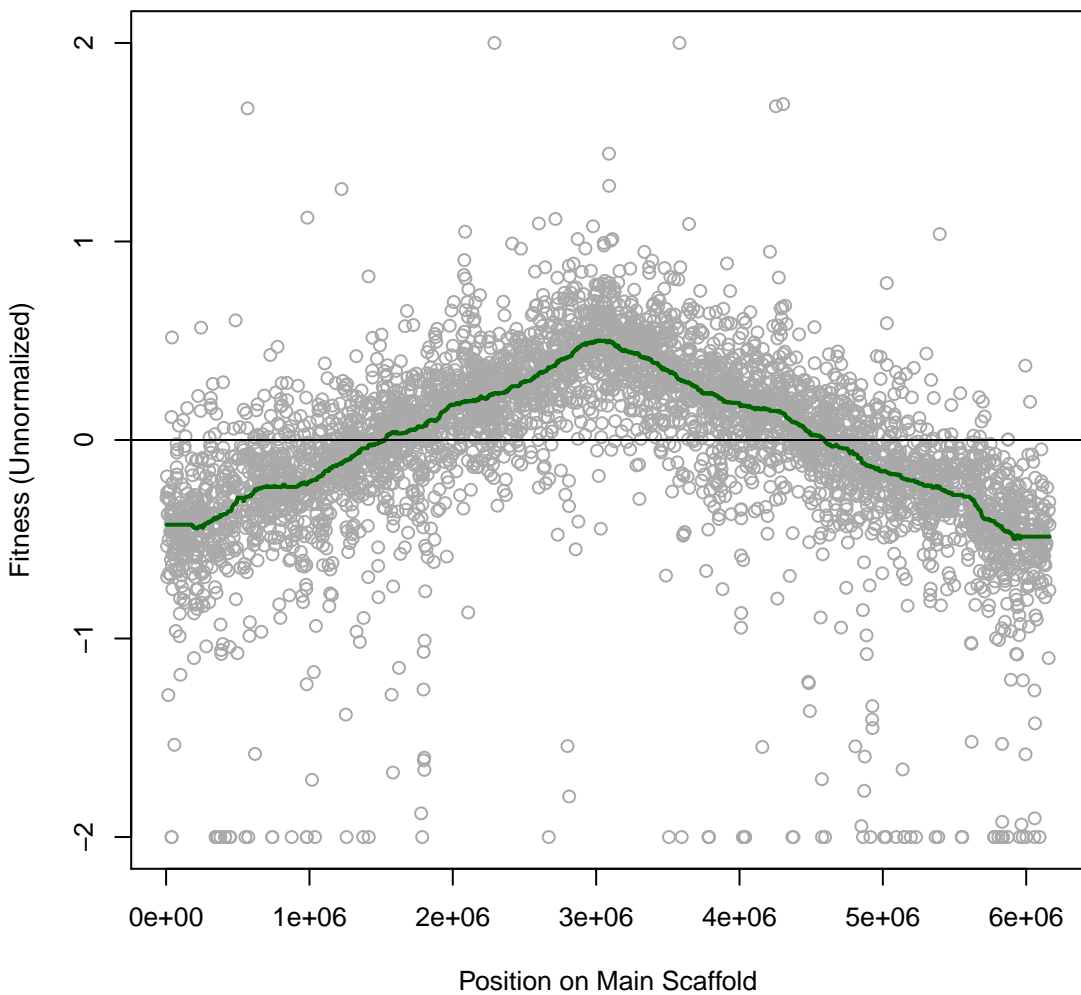
**WCS417 5IT086 #200 (gMed=278 rho12=0.261)**

**Adenine (N)**



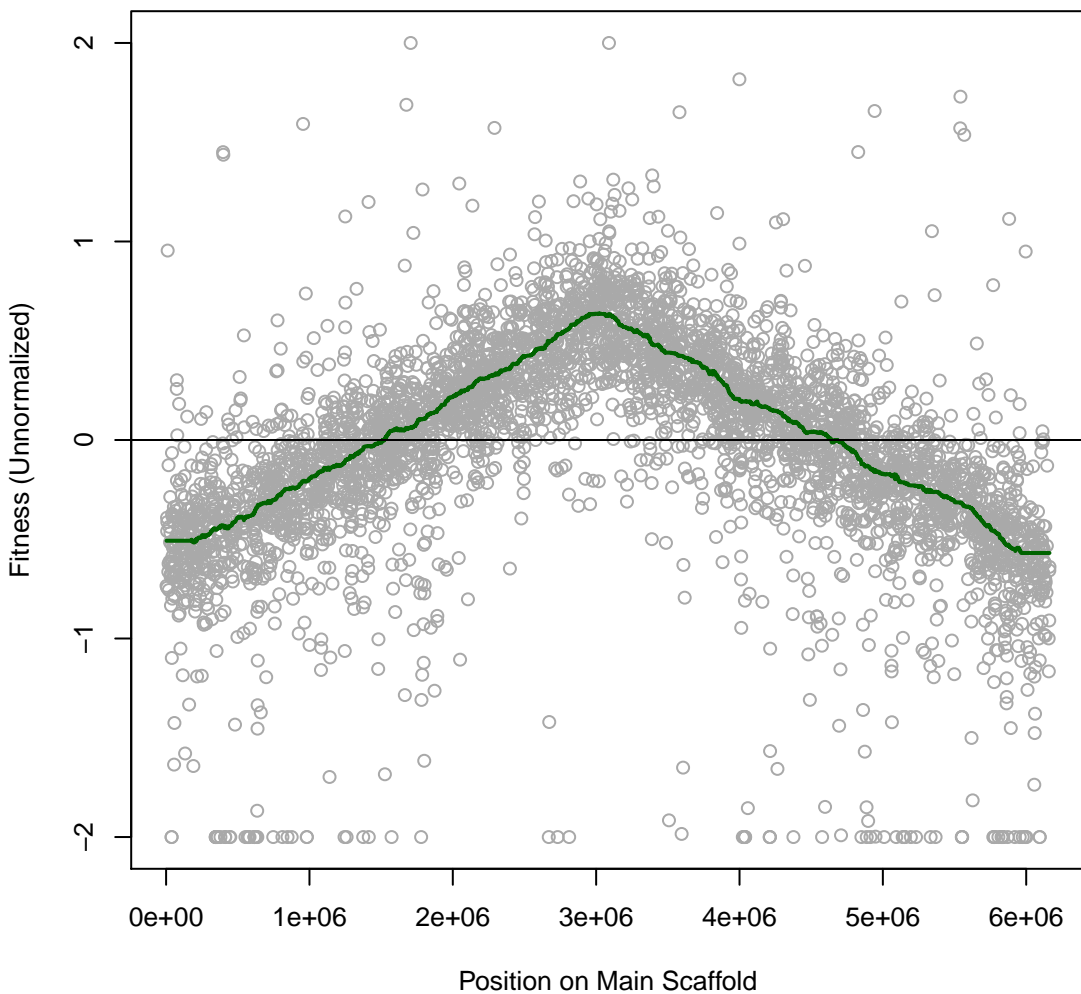
**WCS417 5IT087 #201 (gMed=331 rho12=0.154)**

**Uridine (N)**



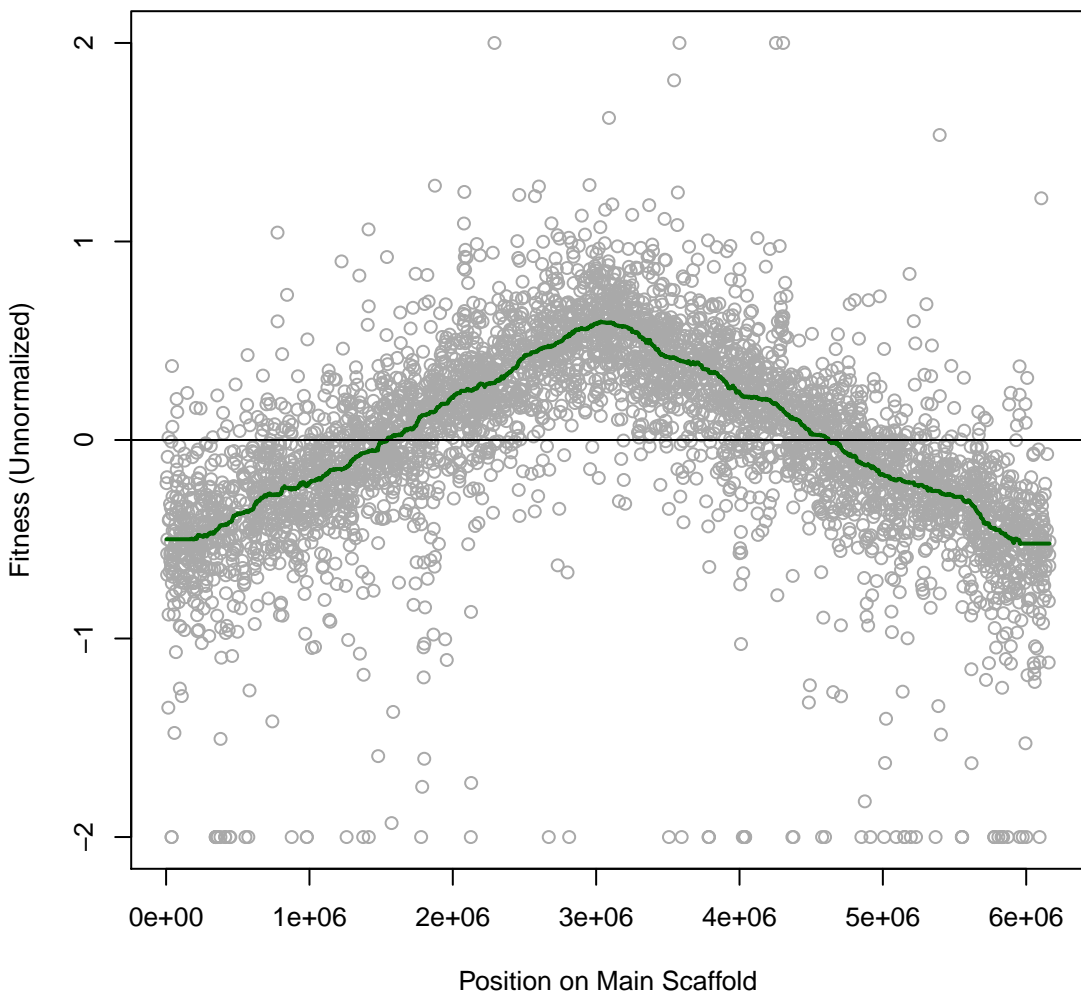
# WCS417 5IT088 #202 (gMed=229 rho12=0.203)

Inosine (N)



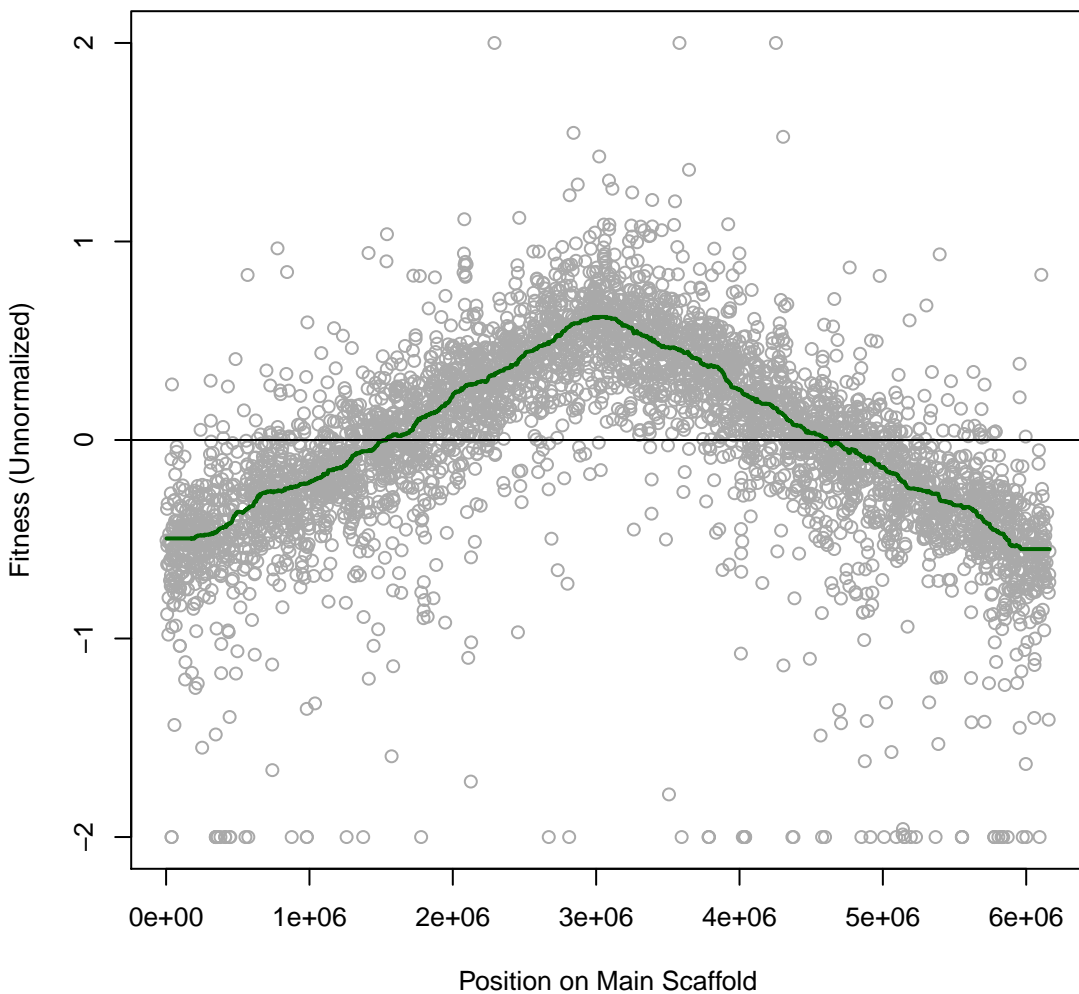
WCS417 5IT089 #203 (gMed=231 rho12=0.180)

Cytidine (N)



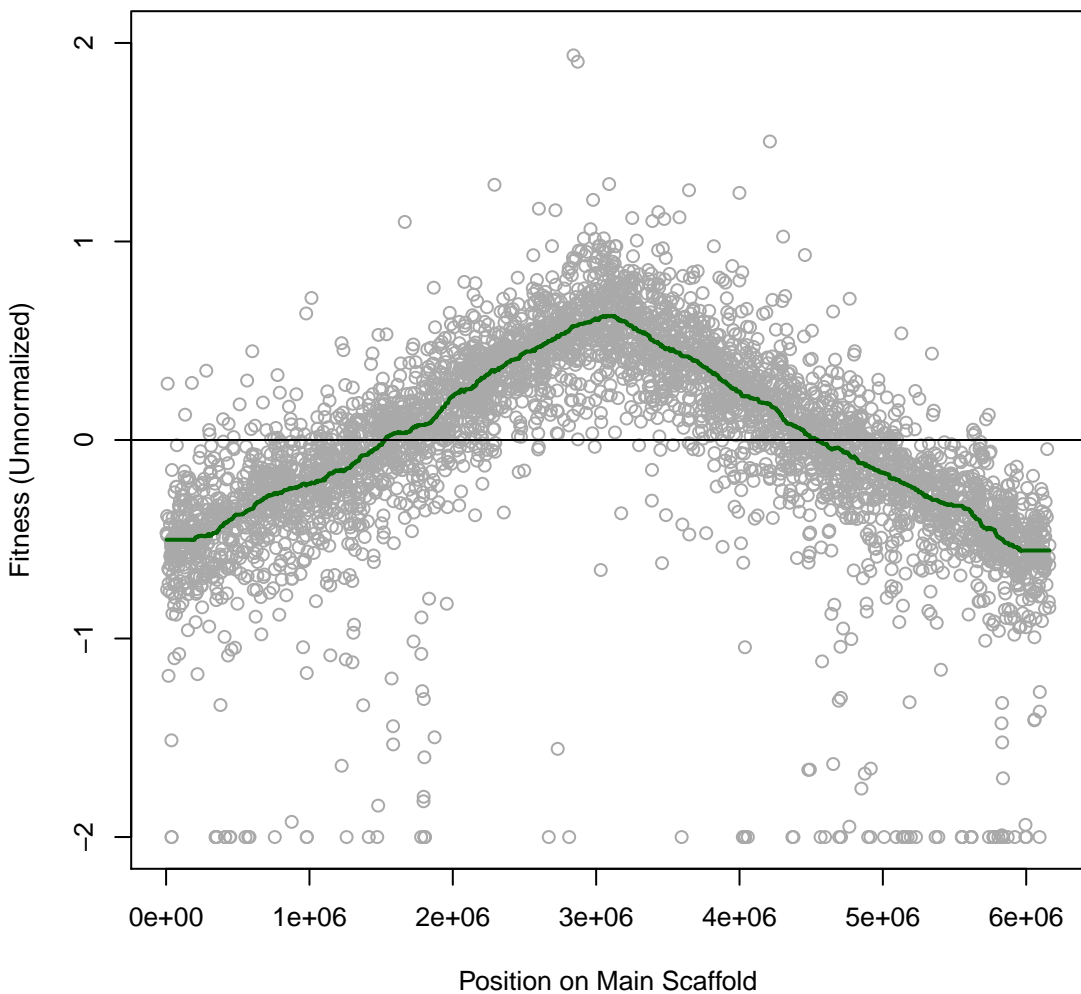
WCS417 5IT090 #204 (gMed=275 rho12=0.197)

Cytosine (N)

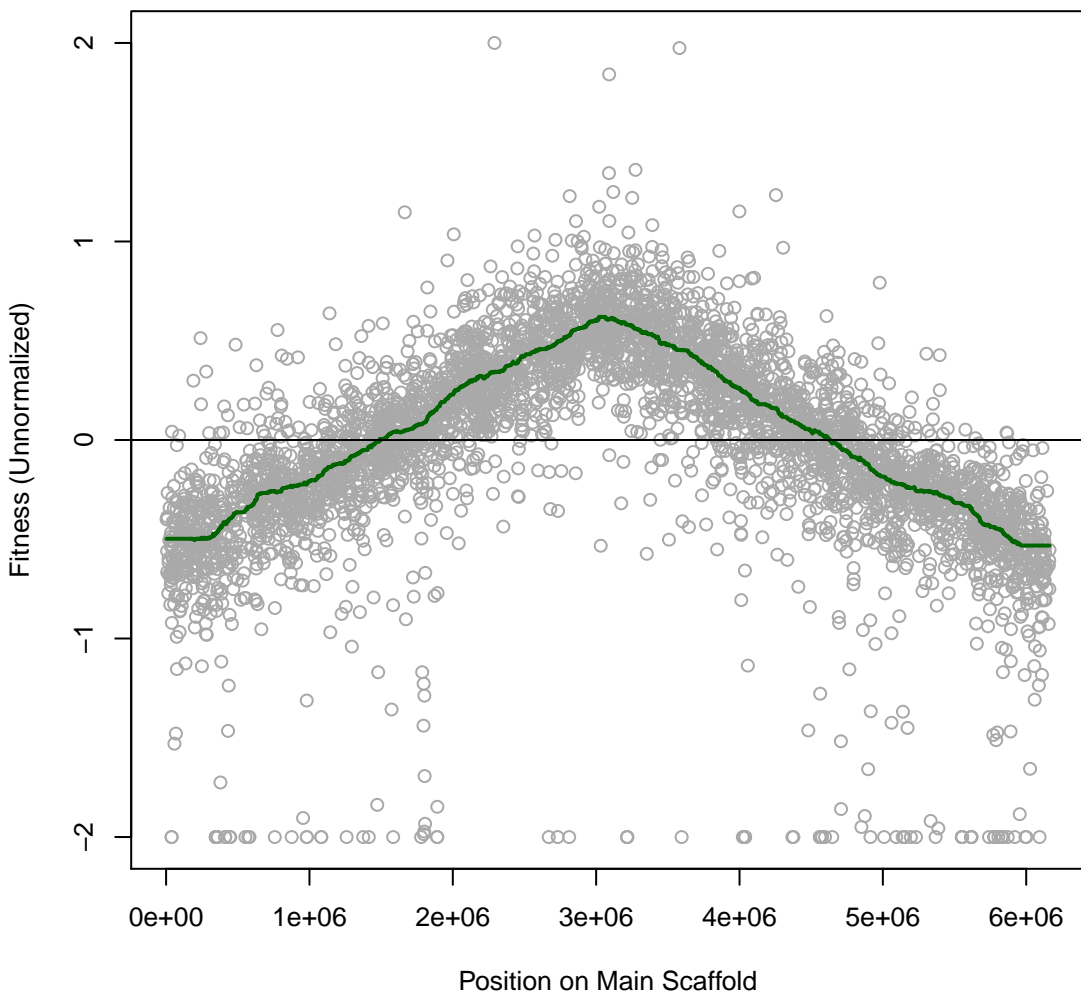


**WCS417 5IT091 #205 (gMed=309 rho12=0.131)**

**Ammonium chloride (N)**



**WCS417 5IT092 #206 (gMed=298 rho12=0.158)**  
**nitrate (N)**



**WCS417 5IT093 #207 (gMed=263 rho12=0.177)**

**Urea (N)**

